



WAWA

Wall to wall green building consulting & design

מבנה רווחה וחינוך

נס ציונה

דוח עמידה בת"י 1045 ו-5282
בידוד תרמי של בניינים
ודירוג בניינים לפי צריכת אנרגיה – בנייני משרדים

יזם: עיריית נס ציונה
אדריכל: ליננברג-רוזן
גוש: 3846
חלקות: 3-142
אזור אקלים: ב'
תאריך: פברואר 2021



הקדמה

דוח זה הינו דוח בדיקה לעמידה בתקנים:
5282 חלק 1: דירוג בניינים לפי צריכת אנרגיה - בנייני משרדים
1045 חלק 3: בידוד תרמי של בניינים - בנייני משרדים
בהמשך דוח זה מפורטים מכלול הפרמטרים שנבדקו אשר משפיעים על צריכת האנרגיה של המבנים, ביניהם –
גיאומטריית המבנים, חתכי הקירות והתקרות, מערכות הזיגוג ושיטות האוורור.
בהתאם לבדיקה שנערכה בהתאם לדרישות מכון התקנים, באמצעות בניית מודל ממוחשב בתוכנת DesignBuilder, המבנים המתוכננים עומדים בתקן 5282 בדירוג C.

יעדי הבדיקה וההנחיות:

- א. חישוב ההתנגדות התרמית האופיינית הכוללת של מכלולי מעטפות המבנים והמשרדים המתוכננים, והשוואתם לדרישות המינימום של ת"י 1045 חלק 3 "בידוד תרמי של בניינים : בנייני משרדים", לקביעת העמידה בדרישות אלו.
החישובים בוצעו כמפורט בתקן 1045.
- ב. מידול המבנים ועריכת סימולציה לקביעת דרוג חללי המשרדים לפי צריכת האנרגיה, הן לכל קומה והן לכל מבנה כמכלול.
הסימולציה נעשתה בתוכנת DesignBuilder .
- ג. התייחסות נרחבת לחתכי קירות, תקרות ופרטים רלוונטיים נוספים לנושא התרמי, כולל התייחסות לנושא גשרים תרמיים.

תיאור הפרויקט

יעוד: מבנה משרדי עיריה
הפרויקט כולל קומת קרקע ומעליה קומה נוספת של משרדים.
שיטת בניה: בניה כבדה, תקרות בטון, קירות בטון.
גימור חזיתות: HPL וטיח

ת"י 5282 חלק 2 - הינו תקן לדירוג בנייני משרדים בהתאם לצריכת האנרגיה הצפויה של יחידות המשרדים.

התקן מאפשר בחינת יחידות התכנון בשלוש שיטות:

1. **השיטה המרשמית** – המגדירה הנחיות ספציפיות למעטפת המבנה ובתוך כך מידות זיגוג וכדומה לכל יחידת דיור/משרדים, בהתאם לאזור האקלימי ולהפניה של המבנה.
2. **השיטה התיאורית** – בה בוחנים שינוי בפרמטר אחד של התכנון ובודקים את השפעתו על דירוג הדירה ביחס לרמת בסיס.
3. **השיטה התפקודית** – מידול תלת מימדי של המבנה המתוכנן עם חלוקה ליחידות התכנון לקבלת נתוני צריכת האנרגיה של המבנה כמכלול ביחס למבנה בסיס- שיטה זו הינה שיטה מדעית מדויקת יותר ומועדפת ע"י הרשויות וגופי התקינה.

דו"ח זה בוצע ונערך לפי השיטה התפקודית, בשימוש בתוכנת ENERGYui של הטכניון. המבנה המתוכנן ממודל תוך הכלת כל המרכיבים המשפיעים על צריכת האנרגיה ובתוכם: חתכי המעטפת, מערכות הזיגוג ומשתני תכנון נוספים כגון אוורור והצללות. מודל זה מהווה בסיס לסימולציה שעתית הנותנת את סך צריכת האנרגיה השנתית לאקלום ותאורה. השיפור בצריכת האנרגיה של המבנה המתוכנן ביחס למבנה הייחוס מחושב בהתאם לנוסחה הבאה עבור כל יחידת תכנון:

$$IP = 100 \frac{EP_{ref} - EP_{des}}{EP_{ref}}$$

בהתאם לשיפור באחוזים של צריכת האנרגיה, כל יחידת תכנון מקבלת ציון בהתאם לטבלה הבאה (מתוך גיליון תיקון 1- 2017):

שיפור היעילות האנרגטית (IP)				ציון	דירוג היחידה
(באחוזים)					אזור אקלימי
אזור ד	אזור ג	אזור ב	אזור א	הדרגה	
40<IP	44<IP	44<IP	40<IP	5	+A
34<IP≤40	34<IP≤44	34<IP≤44	34<IP≤40	4	A
28<IP≤34	28<IP≤36	28<IP≤36	28<IP≤34	3	B
20<IP≤28	20<IP≤28	20<IP≤28	20<IP≤28	2	C
10<IP≤20	10<IP≤20	10<IP≤20	10<IP≤20	1	D
0<IP≤10	0<IP≤10	0<IP≤10	0<IP≤10	0	E
IP≤0	IP≤0	IP≤0	IP≤0	-1	F

הדירוג הכולל של הבניין מחושב באמצעות ממוצע משוקלל בהתאם לשטחי יחידות התכנון.

חתי מעטפת האזורים המאוקלמים של המבנה: קירות, רצפות, גגות ומערכות זיגוג

התאמה לדרישות ת"י 1045:

חתי אלמנטים: הנתונים / הביצועים התרמיים של מעטפת האזורים המאוקלמים של המבנה (הן כלפי חוץ המבנה והן כלפי אזורים פנימיים לא מאוקלמים) ובתוך כך חתי הקירות הרצפות והגגות חושבו לפי ההנחיות של ת"י 1045, ונבדקה התאמתם לדרישות התקן בהתאם לאזור האקלים בו ממוקם המבנה. חומרי החתכים הנ"ל התקבלו מהאדריכל או ממנהל הפרויקט או אושרו על ידם. בדיקת התאמה של המעטפת לדרישות ת"י 1045 מוצגת בהמשך מסמך זה.

מערכות הזיגוג:

נתוני מערכות החלונות והוויטרינות הכוללים הן את הזיגוג והן את האלומיניום חושבו באמצעות תוכנת window7, נתוני המערכות הנ"ל התקבלו מהאדריכל או ממנהל הפרויקט או אושרו על ידם.

גשרים תרמיים:

הנחיות מפורטות לטיפול בגשרי קור במבנה מובאות בהמשך הדו"ח בעמוד 9.

הבהרות:

הניתוחים והדו"ח מסתמכים על התכניות האדריכלות והקונסטרוקציה המוטמעת בהן ומהנחיות או מידע או אישור המזמין באשר למרכיבי המבנה הכלולים בחישובים ובסימולציה ובתוך כך מכלול חתי המעטפת, האלומיניום, חלונות לפתיחה, הצללות וכיו"ב. יישום כל הפרטים האלו בבניה - המבטיח את העמידה בנתונים התרמיים כפי שהינם מצוינים בדו"ח - הינם באחריות המזמין, מנהל הפרויקט, האדריכל והיועצים השונים, איש בתחומו. באשר ליישומים בנושא אקוסטיקה, איטום, אלומיניום וכיו"ב, המשולבים במכלולי מעטפת הדירות - הטבלאות ובפרטי הבניין המובאים מטה הינם סכמטיים בלבד ומובאים כ"רקע" בפרט הבניין המיועד לטובת הפתרון התרמי בלבד, כאשר כל ההשלכות האחרות שלהם (אקוסטיות, איטום וכו') הן באחריות המזמין, האדריכל והיועצים הרלוונטים איש בתחומו.

מכלולי מעטפת המבנה וחללי המשרדים

להלן פרוט מכלולי מעטפת המבנה והמשרדים כולל כל האלמנטים התוחמים את חלל המשרדים הנבדקות ובתוך כך:

- קירות חוץ.
- קירות בין משרדים לחללים סגורים שאינם מאוקלמים : גרעין, לובי וכיו"ב.
- גגות ומרפסות פתוחות.
- תקרות ביניים בין אזורים מאוקלמים.
- קירות הפרדה בין אזורים מאוקלמים.
- תקרות בין אזורים מאוקלמים לאזורים לא מאוקלמים סגורים.
- תקרות ביו אזורים מאוקלמים לאזורים פתוחים.
- מכלולי חלונות ותריסים.

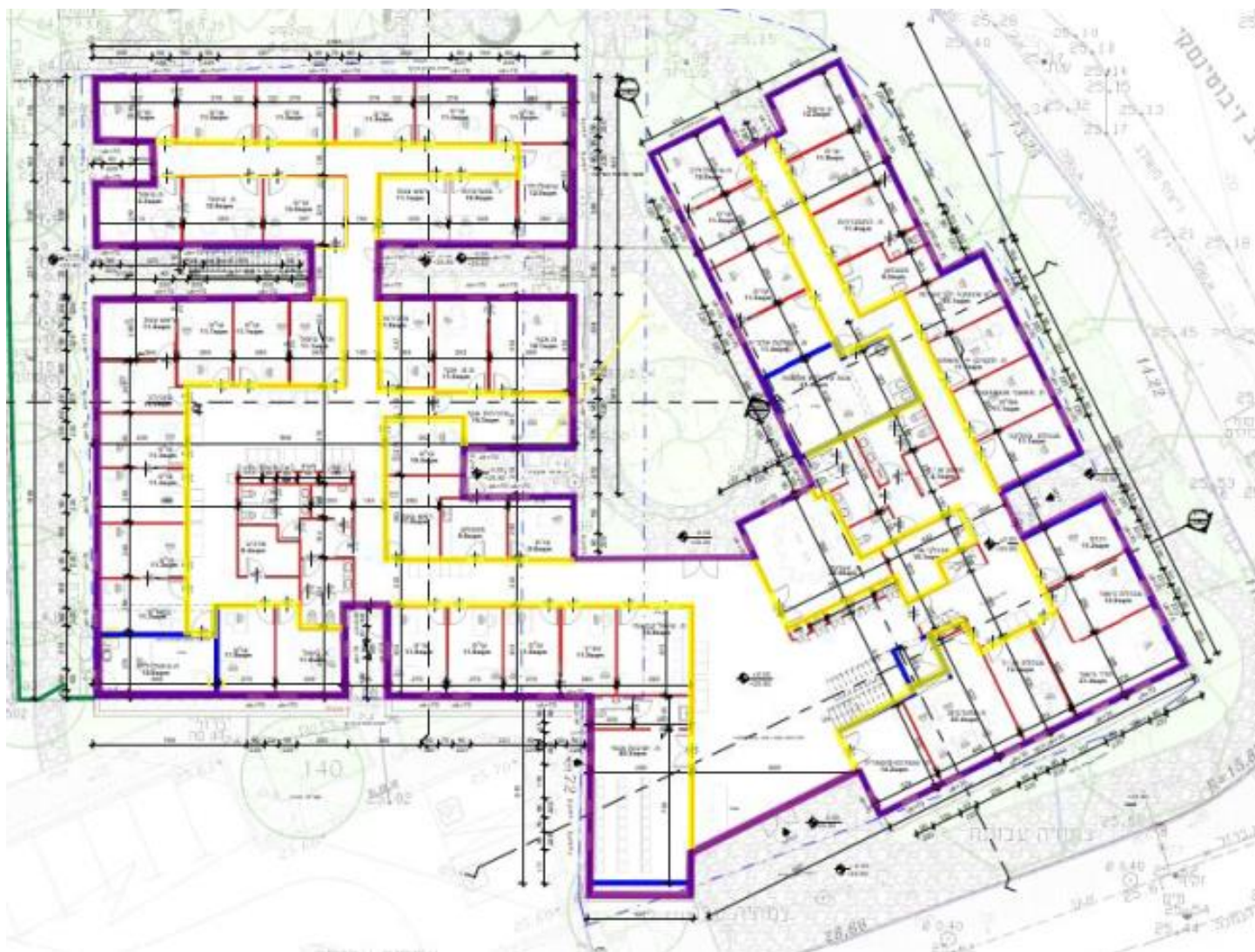
פרוט כל אחד ממכלולי המעטפת כולל:

- טבלה המפרטת את כל שכבות המכלול.
- חישוב ההתנגדות התרמית (R) וההעברות התרמית (U).
- חישוב ובדיקת עמידת החתך הנבדק בתקן 1045.
- פרט בנין של המכלול (קיר, תקרה).

אופן החישוב:

- נתוני חתך הקיר מתקבלים/מאושרים על ידי המזמין/האדריכל.
- הערכים התרמיים של החומרים נלקחים מתקן 1045 חלק 0 או מנתוני יצרן.
- ההתנגדות התרמית (r) עבור כל חומר מחושבת על ידי הנוסחה: $r = d/\lambda$ כאשר:
 - λ - מוליכות תרמית חישובית (וואט למ"ר*ק)
 - d - עובי השכבה
- ההתנגדויות ($r_1, r_2, \dots$) של כל החומרים (שכבות המכלול) נסכמות לקבלת ההתנגדות התרמית האופיינית של החתך r.
- התנגדות זו משווית לדרישת תקן 1045 בהתאם לסוג האלמנט ואזור האקלים. במידה והערך עומד בדרישת התקן, הוא מסומן בירוק.
- לצורך החישוב הנדרש לעמידה בתקן 5282 מחושבת ההתנגדות התרמית הכוללת (R) – המחושבת על ידי r בתוספת ההתנגדות התרמית הפנימית האופיינית לאלמנט.
- ההעברות התרמית הכוללת של המכלול - U , מחושבת על ידי הנוסחה: $U=1/R$

תכנית קומת קרקע עם סימן מיקום מכלולי המעטפת



מעטפת הבניין: פרט 301/322

*יש להתאים את הגדרות הבידוד לאופי הקיר- HPL/ טיח

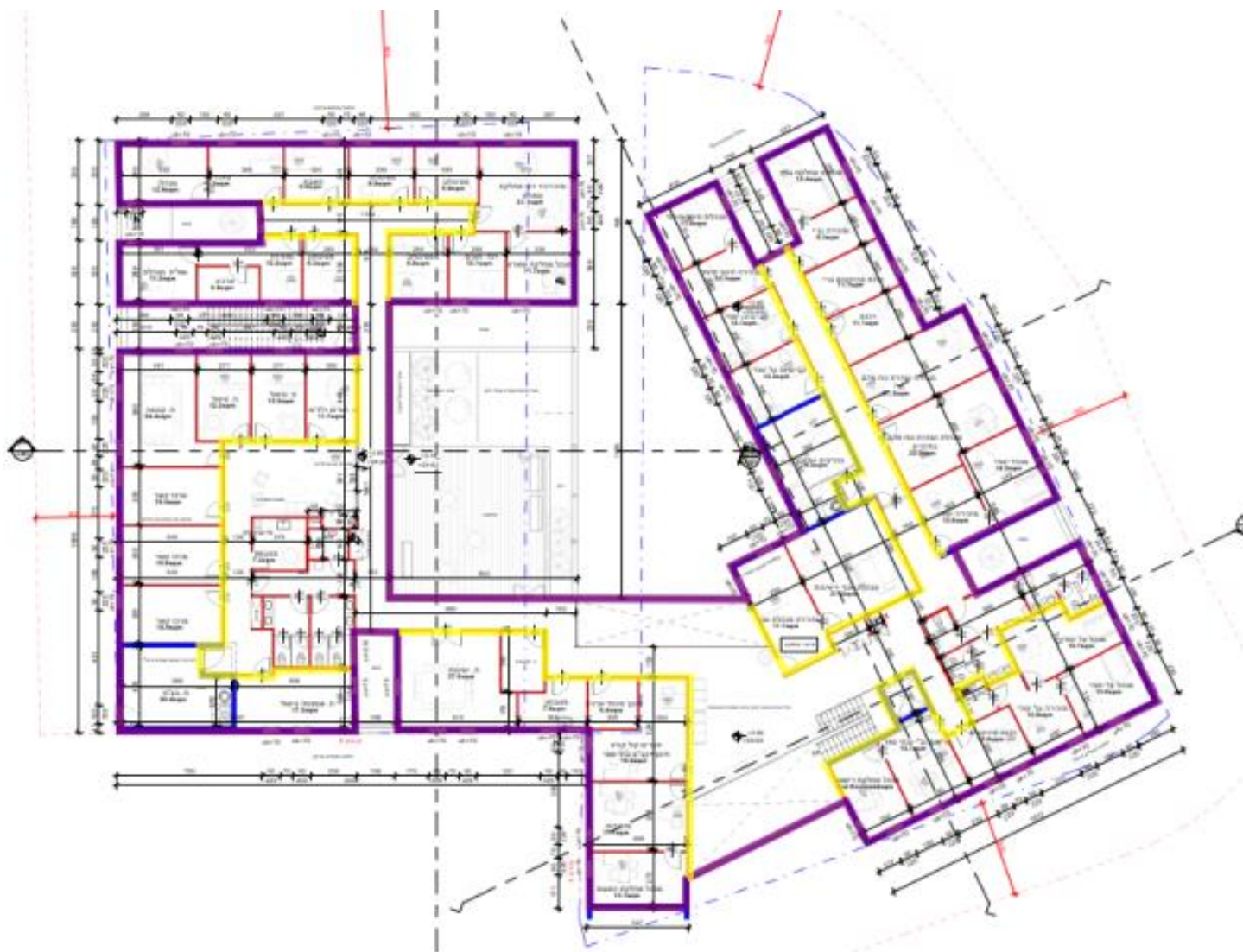
קיר המפריד בין חלל מאוקלם לחלל לא מאוקלם- פרט 401



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תכנית קומה ראשונה עם סימן מיקום מכלולי המעטפת



מעטפת הבניין: פרט 301/322

*יש להתאים את הגדרות הבידוד לאופי הקיר- HPL/ טיח

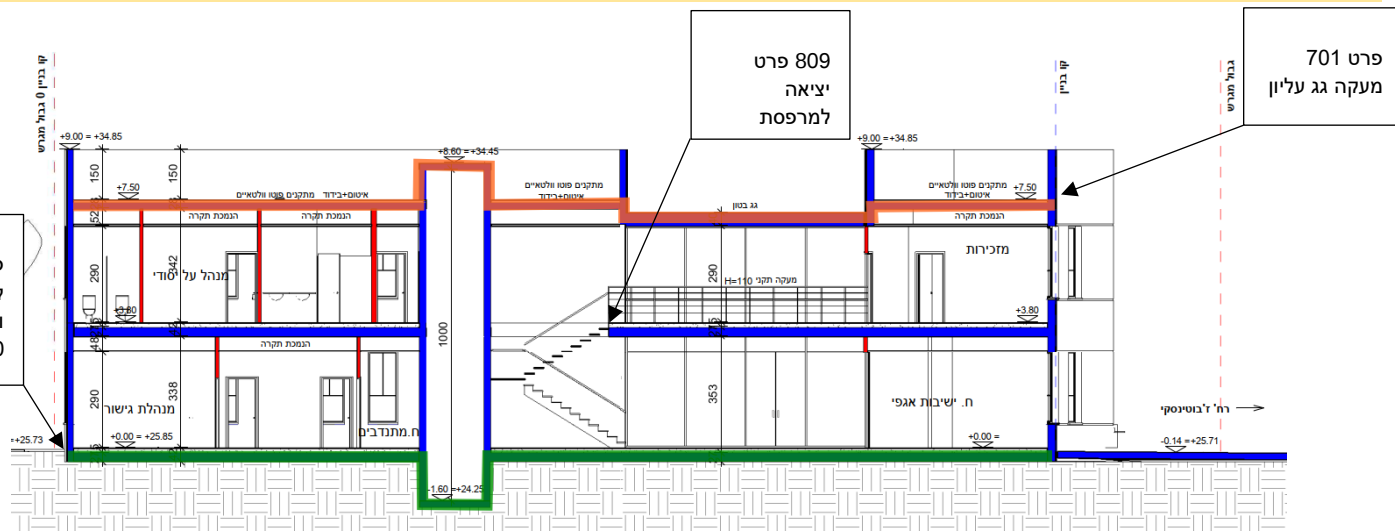
קיר המפריד בין חלל מאוקלם לחלל לא מאוקלם- פרט 401



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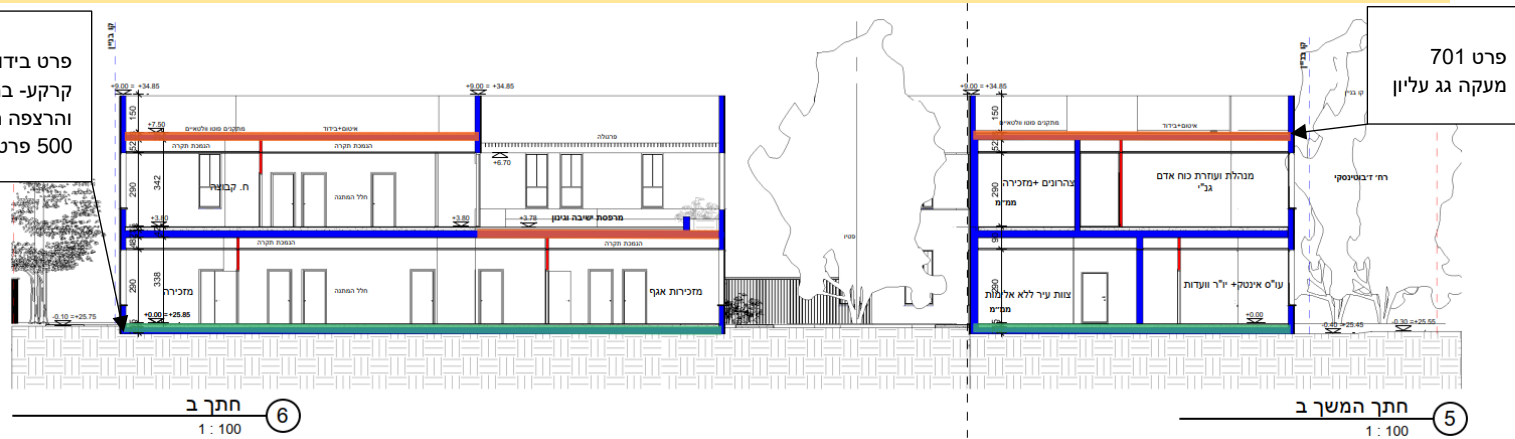
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חתך א' עם סימון מיקום מכלולי רצפה ותקרה



חתך א'
1 : 100

חתך ב' עם סימון מיקום מכלולי רצפה ותקרה



חתך ב'
1 : 100

חתך המשך ב'
1 : 100

מקרא:

פרט 500- *בידוד קרקע- במידה והרצפה תלויה

פרט 564 - גג עליון

לפי הנחיות התקן- במידה ויש מרווחה של 60 ס"מ ומעלה מגובה פ.ב. לקרקע, יש לבדוד את הרצפה*

פירוט חתכי המבנה

להלן מוצגים חישובי הערכים התרמיים של חתכי הבניין המתוכנן, פרטים מוצגים בנספח מס' 1 בהמשך.

פרט 301- בידוד פוליסטירן עם טיח תרמי 200

אזור אקלימי	ב	קטגוריה	משרדים	פרט 301	.	עובי d (מ')	מוליכות λ (וט למ"ק)	מסה מרחבית (ק"ג למ"ק)	מיקום מסה תרמית	מסה אפקטיבית ליחידת שטח (ק"ג למ"ר)	קיבול חום סגולי KJ/kg-k	r (מ"ר*ק לווט)
טיח תרמי 200-	0.03	0.064	400	פנים	12	0.86	0.469	טיח פנים	0.023	0.86	0.095	0.882
לוחות פוליסטירן מוקצץ קשיח F-30	0.03	0.034	25	פנים	0.75	1.08	0.882	בטון	0.095	0.97	0.095	0.882
טיח פנים	0.02	0.87	1800	פנים	36	0.86	0.023	סה"כ מסה =	528.75			1.47 = r
נדרש לפי ת"י 1045	0.65							נדרש לפי ת"י 1045	0.95			0.95
לקיר בגוון כהה												

התנגדות תרמית פניית (rs)	R = r + rs	U
0.17	1.64	0.61

* כל שימוש בפוליסטירן מותנה באישור יועץ הבטיחות

פרט 322- צמר סלעים עם חיפוי לוחות

פרט 322	.	עובי d (מ')	מוליכות λ (וט למ"ק)	מסה מרחבית (ק"ג למ"ק)	מיקום מסה תרמית	מסה אפקטיבית ליחידת שטח (ק"ג למ"ר)	קיבול חום סגולי KJ/kg-k	r (מ"ר*ק לווט)
טיח פנים	0.01	0.87	1800	פנים	18	0.86	0.011	0.011
בטון	0.2	2.1	2400	פנים	480	0.97	0.095	0.095
צמר סלעים	0.05	0.034	140	פנים	7	1	1.471	1.471
סה"כ מסה =					505			1.58 = r
נדרש לפי ת"י 1045	0.7							0.7
נדרש לפי ת"י 1045	1							1
לקיר בגוון כהה								

התנגדות תרמית פניית (rs)	R = r + rs	U
0.17	1.75	0.57

פרט 401 – קיר הפרדה בין חלל מאוקלם לחלל לא מאוקלם:

* בקירות ממ"ד: יש לשים לב לבדוד בצד החיצוני של קיר הממ"ד. אם יבוצע בידוד בצד הפנימי של הממ"ד, יש לבדוד עם טיח תרמי 400 לפי הנחיות הג"א.

פרט 401	.	עובי d (מ')	מוליכות λ (וט למ"ק)	מסה מרחבית (ק"ג למ"ק)	מסה ליחידת שטח (ק"ג למ"ר)	קיבול חום סגולי Kj/kg-k	r (מ"ר*ק לווט)
טיח תרמי -200	0.03	0.072	200	6	0.75	0.417	
בטון	0.1	2.1	2400	240	0.97	0.048	
טיח פנים	0.015	0.87	1800	27	0.86	0.017	
סה"כ מסה =				273	r = 0.48		
נדרש לפי ת"י 1045				0.4			

התנגדות תרמית פניית (rs)	R = r + rs	U
0.26	0.74	1.35

פרט 500- בידוד מעל חלל לא מאוקלם- כאשר הרצפה נתמכת ארגזים:

רצפה מוגדרת מעל קרקע כאשר המרחק בין פני רצפת הבטון לבין הקרקע קטן מ-60 ס"מ. אם המרחק בין פני הבטון לקרקע גדול מ-60 ס"מ (למשל כאשר הרצפה תלויה על ארגזים) יש לבדוד בהתאם לחתך להלן.

ר	קיבול חום סגולי	מסה ליחידת שטח	מסה מרחבית	מוליכות λ	עובי d (מ')	.	
מ"ר*ק (לווט)	Kj/kg-k	(ק"ג למ"ר)	(ק"ג למ"ק)	(וט למ"ק)			
0.010	1.66	19	1900	1	0.01		קרמיקה
0.014	0.9	40	2000	1.4	0.02		טיט
0.043	0.83	84	1400	1.4	0.06		חול
1.250	1.3	1.2	30	0.032	0.04	F-30	לוחות פוליסטירן מוקצץ קשיח
0.095	-0.03	480	2400	2.1	0.2		בטון
0.023	0.86	36	1800	0.87	0.02		טיח פנים
1.44 = r		סה"כ מסה = 660.2					
0.5		נדרש לפי ת"י 045					

התנגדות תרמית פניית (rs)	R = r + rs	U
0.34	1.78	0.56

סיכום

הערכים התרמיים של חתכי הבניין המתוכנן המוצגים לעיל עומדים בדרישות המוליכות התרמית לפי ת"י 1045.

כל שימוש בפוליסטירן מותנה באישור יועץ הבטיחות.

גשרים תרמיים

בידוד חיצוני:

1. מעקה גג עליון:

- i. בצד החיצוני בידוד המבנה ימשיך עד ראש המעקה (קופינג).
- ii. בצד הפנימי של המעקה יש ליישם בידוד בעל התנגדות תרמית מינימלית של 1.25 מ"ר*קלווין לווואט עד לראש המעקה. על הבידוד להיות רציף לבידוד הגג האופקי.
- iii. במעקה שגובהו נמוך מ – 50 ס"מ מפני הגג הסופיים יש ליישם את הבידוד הנ"ל גם בצדו העליון (האופקי) של המעקה.

מערכות זיגוג

חישוב מקדם הצללה מקסימלי $SHGC_{MAX}$

נחשב את Solar Heat Gain Coefficient (SHGC) המקסימלי, לפי ת"י 1045 חלק 3, לקבלת ערך מקסימלי עבור מערכות הזיגוג בבנייני הפרויקט.

SHGC	SCmax	multiple-SUM	wwr	OF	fv		fh		חזית
					b2	b1	a2	a1	
0.87	1.00	0.08	8%	1	0.19	-0.23	0.09	-0.11	1 צפון
0.40	0.46	0.66	66%	1	0.19	-0.23	0.09	-0.11	2 צפון
		0.00	0%	1.4	0.35	-0.22	0.22	-0.23	3 צפון מערב
0.87	1.00	0.18	16%	1.12	0.3	-0.52	0.52	-0.89	4 דרום
0.87	1.00	0.09	8%	1.12	0.3	-0.52	0.52	-0.89	5 דרום
0.25	0.28	1.06	95%	1.12	0.3	-0.52	0.52	-0.89	6 דרום
0.48	0.56	0.54	37%	1.45	0.3	-0.33	0.4	-0.52	7 דרום- מזרח
0.53	0.61	0.49	28%	1.75	0.1	-0.08	0.3	-0.33	8 מזרח
0.87	1.00	0.28	16%	1.75	0.1	-0.08	0.3	-0.33	9 מזרח
0.87	1.00	0.18	13%	1.4	0.35	-0.22	0.22	-0.23	10 צפון מזרח
0.87	1.00	0.18	10%	1.75	0.1	-0.08	0.3	-0.33	11 מערב
0.87	1.00	0.23	13%	1.75	0.1	-0.08	0.3	-0.33	12 מערב
0.87	1.00	0.14	10%	1.45	0.3	-0.33	0.4	-0.52	13 דרום מערב

SCmax	ממוצע משוכלל לפי התקן	
0.59	0.68	

מקדם ההצללה

$$SHGC_{max} = 0.59$$

חלונות משרדים

הזיגוג המתוכנן בפרויקט הנו זיגוג בידודית. להלן תכונות מערכת הזיגוג הכוללת מכילים בתוכם גם את תכונות המסגרת עבור מערכת זיגוג כדוגמת 70-37SN עם E-LOW. יש להשתמש בזיגוג בעל ערכים אלה או טובים מהם.

בסימולציה נלקח בחשבון מסגרת האלומיניום של החלונות.

Fields	Units	
Name		Simple 1001
U-Factor	W/m2-K	1.82
Solar Heat Gain Coefficient		0.37
Visible Transmittance		0.7

קירות החוץ והחלונות עומדים ב U -קטן מ-2.5

7. מוליכות תרמית כוללת שקילה⁽⁴⁾ של המעטפת האנכית החיצונית

המוליכות התרמית הכוללת השקילה המקסימלית ($U_{m,max}$) של קיר חוץ, לרבות חלונות, בבנייני משרדים, תהיה כנקוב בטבלה 3 לפי אזורי האקלים בארץ. שיטת החישוב של המוליכות התרמית הכוללת השקילה מפורטת בתקן הישראלי ת"י 1045 חלק 0.

טבלה 2 - מוליכות תרמית כוללת שקילה מקסימלית ($U_{m,max}$)
(ו"ט למ"ר ל-°צ')

ערכי המוליכות התרמית לפי אזור האקלים			
א	ב	ג	ד
2.80	2.50	2.35	2.25

הבדיקה התפקודית**משתני תכנון****הצללות**

מתוכנן הצללה פנימית. לא נלקח בחשבון בסימולציה התרמית

אוורור לילה

לא מתוכנן אוורור לילה טבעי או מלאכותי

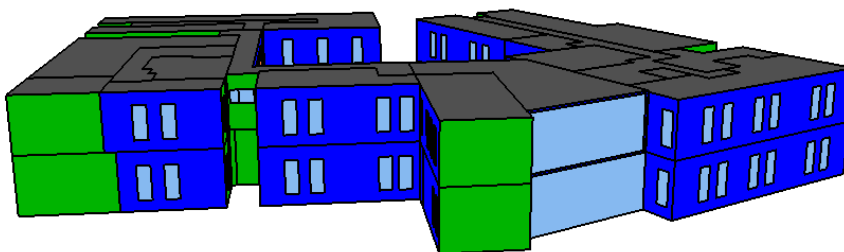
בקרת תאורה

חיישן אחד בבקרת תאורה ששולט של 100% מהחלל עם פעימה אחת.

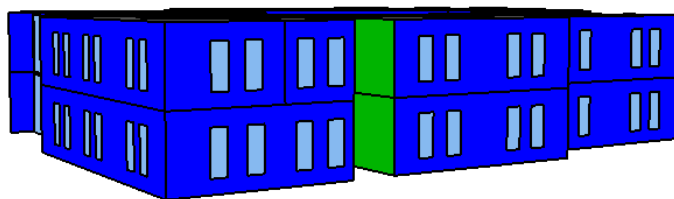
להלן מוצגות תכניות קומות המבנה הטיפוסיות ומבטי תלת מימד של המודל כפי שמודלו בתוכנת Design Builder, עם סימוני החומרים שיש בהם שימוש בתכנון.

חזית דרומית:

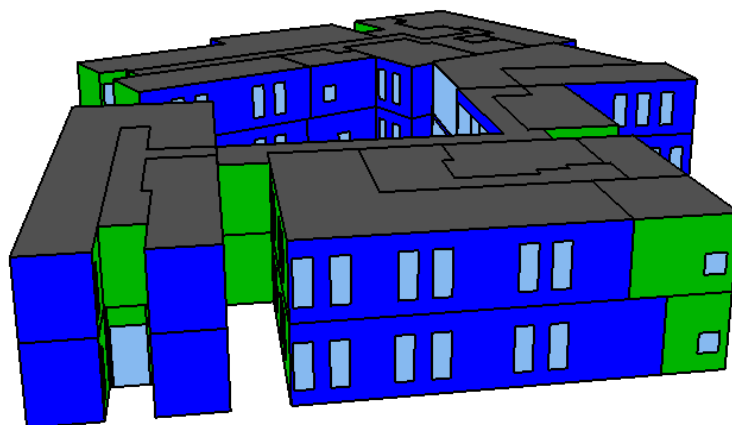
_GroundFloor_2cm_r=0.684
 _IntFloor
 _SemiExposedFloor_3cm_r=0.97
 _SemiExposedWall_3cm_Thermoplastr
 _ExtWall_2cmEPS_3cmThermaplastr
 _IntPartition
 _ExtWall_5 cm_Rockwool
 _FlatRoof_5cm_r=1.522
 _ExtFloor_5cm_r=1.49
 _SN70-37
 _SN51-28



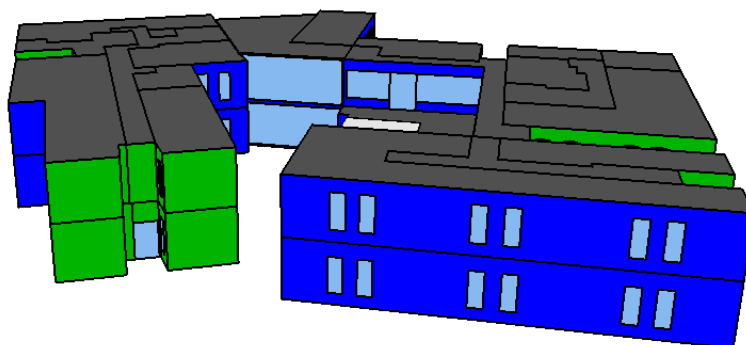
_GroundFloor_2cm_r=0.684
 _IntFloor
 _SemiExposedFloor_3cm_r=0.97
 _SemiExposedWall_3cm_Thermoplastr
 _ExtWall_2cmEPS_3cmThermaplastr
 _IntPartition
 _ExtWall_5 cm_Rockwool
 _FlatRoof_5cm_r=1.522
 _ExtFloor_5cm_r=1.49
 _SN70-37
 _SN51-28



-  _GroundFloor_2cm_= 0.684
-  _IntFloor
-  _SemiExposedFloor_3cm_= 0.97
-  _SemiExposedWall_3cm_Thermoplastr
-  _ExtWall_2cmEPS_3cmThermaplastr
-  _IntPartition
-  _ExtWall_5 cm_Rockwool
-  _FlatRoof_5cm_= 1.522
-  _ExtFloor_5cm_= 1.49
-  _SN70-37
-  _SN51-28



	_GroundFloor_2cm_r=0.684
	_IntFloor
	_SemiExposedFloor_3cm_r=0.97
	_SemiExposedWall_3cm_Thermoplastr
	_ExtWall_2cmEPS_3cmThermoplastr
	_IntPartition
	_ExtWall_5 cm_Rockwool
	_FlatRoof_5cm_r=1.522
	_ExtFloor_5cm_r=1.49
	_SN70-37
	_SN51-28



תוצאות דרוג אנרגטי של המשרדים ושל המבנה

הדירוג האנרגטי נקבע בהתאם לתוצאות הבדיקה בשיטה התפקודית . הפרויקט עומד בדירוג אנרגטי C.
דוחות מפורטים מצורפים בנפרד בנספח 2.

דו"ח דירוג אנרגטי למבנה			
מבנה משרדים לפי ת"י 5282 חלק 2			
שם הפרויקט	מבנה רווחה וחינוך	תאריך	25-02-2021
גוש		חלקה	
כתובת	ז'בוטינסקי, נס ציונה	אזור אקלים	ב'
יחידות	8	עד קומה	01
צריכת האנרגיה מחושבת בעזרת סימולציה ממוחשבת על פי השיטה התפקודית. צריכת האנרגיה ליחידת ייחוס וליחידה נבדקת אינן תחזיות של צריכת אנרגיה בפועל לאחר הבנייה.			
חשבון חשמל של המבנה ייחוס מוערך לתקופה של 5 שנים (ש"ח)		259,308	
תוך 5 שנים הבניין הנבדק יכול לחסוך (ש"ח)		57,649	
הנתונים מציגים את ההפרש בצריכת החשמל השנתית עבור: תאורה, חימום, קירור ואוויר מנע בין יחידת ייחוס ליחידה נבדקת. נתונים אלו אינם כוללים את צריכת החשמל השנתית עבור מכשירי חשמל כגון: מחשב, טלוויזיה, מקרר, תנור, כיריים או דוד. עלות החשמל בממוצע = 0.57 ש"ח/קוט"ש			
דירוג יעילות אנרגטית			
A+יהלום Aפלטינה Bזהב Cכסף Dארד Eדרגת בסיס Fלא עומד בדרגת בסיס C			
מסע לסימולציה אנרגטית ממוחשבת		EnergyPlus 8.9	
ממשק לסימולציה אנרגטית ממוחשבת		DesignBuilder	
פרטי יועץ תרמי			
שם העסק	WAWA	הזמן על ידי	אביגיל שולמן
כתובת	גנסין 16, גבעתיים	תפקיד	
טלפון	037325126	אמייל	office@gbwawa.com

דו"ח דירוג אנרגטי ליחידה

מבנה משרדים לפי ת"י 5282 חלק 2

שם הפרויקט	מבנה רווחה וחינוך	תאריך	25-02-2021
גוש		חלקה	
כתובת	ז'בוטינסקי, נס ציונה	אזור אקלים	ב'
מס' יחידה	ATRIUM	קומה	00
שטח (מ"ר)	66		

צריכת האנרגיה מחושבת בעזרת סימולציה ממוחשבת על פי השיטה התפקודית.
צריכת האנרגיה ליחידת ייחוס וליחידה נבדקת אינן תחזיות של צריכת אנרגיה בפועל לאחר הבנייה.

חשבון חשמל של המבנה ייחוס מוערך לתקופה של 5 שנים (ש"ח)	9,010
תוך 5 שנים היחידה הנבדקת יכולה לחסוך (ש"ח)	2,226

הנתונים מציגים את ההפרש בצריכת החשמל השנתית עבור: תאורה, חימום, קירור ואוורור מכני בין יחידת ייחוס ליחידה נבדקת.
נתונים אלו אינם כוללים את צריכת החשמל השנתית עבור מכשירי חשמל כגון: מחשב, טלוויזיה, מקרר, תנור, כיריים או דוד.
עלות החשמל בממוצע = 0.57 ש"ח/קוט"ש

דירוג יעילות אנרגטית



דירוג אנרגטי של בניינים הוא ציון שמקבל בניין או חלק ממנו, בהתאם ליעילות האנרגטית שלו. הדירוג האנרגטי מאפשר קבלת תמונה ברורה להשוואת יעילות אנרגטית של כל יחידה וכל בניין. הדירוג האנרגטי מתבצע בעזרת סימולציה אנרגטית שנתית על פי השיטה התפקודית (ת"י 5282-2) וכולל 6 דרגות של יעילות אנרגטית לפי צריכת החשמל השנתית. דרגת הבסיס E משמעותה שצריכת האנרגיה הצפויה בבניין הנבדקת קרובה לזו של בניין ייחוס או יחידת ייחוס. ככל שאחוז השיפור של היעילות האנרגטית של היחידה הנבדקת עולה ביחס ליחידת הייחוס, כך עולה גם הדירוג האנרגטי וגם החיסכון הכלכלי למשתמשים.



EnergyPlus 8.9
DesignBuilder

מנוע לסימולציה אנרגטית ממוחשבת
ממשק לסימולציה אנרגטית ממוחשבת

צריכת החשמל השנתית

ייחוס	נבדק	חיסכון כלכלי מוערך לפי הדירוג האנרגטי (ש"ח)
תאורה (קוט"ש למ"ר)	26.6	14.8
חימום (קוט"ש למ"ר)	2.6	3.2
קירור (קוט"ש למ"ר)	19.0	18.2
סך הכל (קוט"ש למ"ר)	48.2	36.3

תוך 5 שנים
תוכלו לחסוך 2,226

פעולות נוספות מומלצות שיחסכו לכם יותר כסף ויהפכו את המערכות שלכם ליעילות יותר

בתקופה של 5 שנים תוכלו לחסוך (ש"ח)

462

תאורה חסכונית (7.5 וואט/מ"ר)

152

מקדם יעילות אנרגיה לחימום (COP 4)

1,136

מקדם יעילות אנרגיה לקירור (COP 4.5)

פרטי יועץ תרמי

שם העסק	WAWA	הוכן על ידי	אביגיל שולמן
כתובת	גנסין 16, גבעתיים	תפקיד	
טלפון	037325126	אמייל	office@gbwawa.com

דו"ח דירוג אנרגטי ליחידה

מבנה משרדים לפי ת"י 5282 חלק 2

שם הפרויקט	מבנה רווחה וחינוך	תאריך	25-02-2021
גוש		חלקה	
כתובת	ז'בוטינסקי, נס ציונה	אזור אקלים	ב'
מס' יחידה	OFFICE	קומה	00
שטח (מ"ר)	333	מזרח	

צריכת האנרגיה מחושבת בעזרת סימולציה ממוחשבת על פי השיטה התפקודית.
צריכת האנרגיה ליחידת ייחוס וליחידה נבדקת אינן תחזיות של צריכת אנרגיה בפועל לאחר הבנייה.

חשבון חשמל של המבנה ייחוס מוערך לתקופה של 5 שנים (ש"ח)	45,661
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תוך 5 שנים היחידה הנבדקת יכולה לחסוך (ש"ח)	995
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הנתונים מציגים את ההפרש בצריכת החשמל השנתית עבור: תאורה, חימום, קירור ואוורור מכני בין יחידת ייחוס ליחידה נבדקת.
נתונים אלו אינם כוללים את צריכת החשמל השנתית עבור מכשירי חשמל כגון: מחשב, טלוויזיה, מקרר, תנור, כיריים או דוד.
עלות החשמל בממוצע = 0.57 ש"ח/קוט"ש

דירוג יעילות אנרגטית



דירוג אנרגטי של בניינים הוא ציון שמקבל בניין או חלק ממנו, בהתאם ליעילות האנרגטית שלו. הדירוג האנרגטי מאפשר קבלת תמונה ברורה להשוואת יעילות אנרגטית של כל יחידה וכל בניין. הדירוג האנרגטי מתבצע בעזרת סימולציה אנרגטית שנתית על פי השיטה התפקודית (ת"י 5282-2) וכולל 6 דרגות של יעילות אנרגטית לפי צריכת החשמל השנתית. דרגת הבסיס E משמעותה שצריכת האנרגיה הצפויה בבניין הנבדקת קרובה לזו של בניין ייחוס או יחידת ייחוס. ככל שאחוז השיפור של היעילות האנרגטית של היחידה הנבדקת עולה ביחס ליחידת הייחוס, כך עולה גם הדירוג האנרגטי וגם החיסכון הכלכלי למשתמשים.



EnergyPlus 8.9
DesignBuilder

מנוע לסימולציה אנרגטית ממוחשבת
ממשק לסימולציה אנרגטית ממוחשבת

צריכת החשמל השנתית

חיסכון כלכלי מוערך לפי הדירוג האנרגטי (ש"ח)	נבדק	ייחוס	תאורה (קוט"ש למ"ר)
	26.0	26.6	
תוך 5 שנים	4.0	2.6	חימום (קוט"ש למ"ר)
תוכלו לחסוך 995	17.2	19.0	קירור (קוט"ש למ"ר)
	47.1	48.2	סך הכל (קוט"ש למ"ר)

פעולות נוספות מומלצות שיחסכו לכם יותר כסף ויהפכו את המערכות שלכם ליעילות יותר

בתקופה של 5 שנים תוכלו לחסוך (ש"ח)

4,103

תאורה חסכונית (7.5 וואט/מ"ר)

937

מקדם יעילות אנרגיה לחימום (COP 4)

5,434

מקדם יעילות אנרגיה לקירור (COP 4.5)

פרטי יועץ תרמי

שם העסק	WAWA	הוכן על ידי	אביגיל שולמן
כתובת	גנסין 16, גבעתיים	תפקיד	
טלפון	037325126	אמייל	office@gbwawa.com

דו"ח דירוג אנרגטי ליחידה

מבנה משרדים לפי ת"י 5282 חלק 2

25-02-2021

תאריך

מבנה רווחה וחינוך

שם הפרויקט

חלקה

גוש

ב'

אזור אקלים

ז'בוטינסקי, נס ציונה

כתובת

00

קומה

OFFICES

מס' יחידה

צפון

155

שטח (מ"ר)

צריכת האנרגיה מחושבת בעזרת סימולציה ממוחשבת על פי השיטה התפקודית.

צריכת האנרגיה ליחידת ייחוס וליחידה נבדקת אינן תחזיות של צריכת אנרגיה בפועל לאחר הבנייה.

21,220

חשבון חשמל של המבנה ייחוס מוערך לתקופה של 5 שנים (ש"ח)

5,210

תוך 5 שנים היחידה הנבדקת יכולה לחסוך (ש"ח)

הנתונים מציגים את ההפרש בצריכת החשמל השנתית עבור: תאורה, חימום, קירור ואוורור מכני בין יחידת ייחוס ליחידה נבדקת.

נתונים אלו אינם כוללים את צריכת החשמל השנתית עבור מכשירי חשמל כגון: מחשב, טלוויזיה, מקרר, תנור, כיריים או דוד.

עלות החשמל בממוצע = 0.57 ש"ח/קוט"ש

דירוג יעילות אנרגטית



דירוג אנרגטי של בניינים הוא ציון שמקבל בניין או חלק ממנו, בהתאם ליעילות האנרגטית שלו. הדירוג האנרגטי מאפשר קבלת תמונה ברורה להשוואת יעילות אנרגטית של כל יחידה וכל בניין. הדירוג האנרגטי מתבצע בעזרת סימולציה אנרגטית שנתית על פי השיטה התפקודית (ת"י 5282-2) וכולל 6 דרגות של יעילות אנרגטית לפי צריכת החשמל השנתית. דרגת הבסיס E משמעותה שצריכת האנרגיה הצפויה בבניין הנבדקת קרובה לזו של בניין ייחוס או יחידת ייחוס. ככל שאחוז השיפור של היעילות האנרגטית של היחידה הנבדקת עולה ביחס ליחידת הייחוס, כך עולה גם הדירוג האנרגטי וגם החיסכון הכלכלי למשתמשים.



EnergyPlus 8.9

DesignBuilder

מנוע לסימולציה אנרגטית ממוחשבת

ממשק לסימולציה אנרגטית ממוחשבת

צריכת החשמל השנתית

חיסכון כלכלי מוערך לפי הדירוג האנרגטי (ש"ח)

נבדק

ייחוס

תאורה (קוט"ש למ"ר)

14.3

26.6

חימום (קוט"ש למ"ר)

5.0

2.6

קירור (קוט"ש למ"ר)

17.0

19.0

סך הכל (קוט"ש למ"ר)

36.4

48.2

תוך 5 שנים
תוכלו לחסוך 5,210

פעולות נוספות מומלצות שיחסכו לכם יותר כסף ויהפכו את המערכות שלכם ליעילות יותר

בתקופה של 5 שנים תוכלו לחסוך (ש"ח)

1,053

תאורה חסכונית (7.5 וואט/מ"ר)

552

מקדם יעילות אנרגיה לחימום (COP 4)

2,496

מקדם יעילות אנרגיה לקירור (COP 4.5)

פרטי יועץ תרמי

אביגיל שולמן

הוכן על ידי

WAWA

שם העסק

תפקיד

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כתובת

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אמייל

037325126

טלפון

דו"ח דירוג אנרגטי ליחידה

מבנה משרדים לפי ת"י 5282 חלק 2

25-02-2021

תאריך

מבנה רווחה וחינוך

שם הפרויקט

חלקה

גוש

ב'

אזור אקלים

ז'בוטינסקי, נס ציונה

כתובת

00

קומה

OFFICES

מס' יחידה

דרום

306

שטח (מ"ר)

צריכת האנרגיה מחושבת בעזרת סימולציה ממוחשבת על פי השיטה התפקודית.

צריכת האנרגיה ליחידת ייחוס וליחידה נבדקת אינן תחזיות של צריכת אנרגיה בפועל לאחר הבנייה.

41,988

חשבון חשמל של המבנה ייחוס מוערך לתקופה של 5 שנים (ש"ח)

7,782

תוך 5 שנים היחידה הנבדקת יכולה לחסוך (ש"ח)

הנתונים מציגים את ההפרש בצריכת החשמל השנתית עבור: תאורה, חימום, קירור ואוורור מכני בין יחידת ייחוס ליחידה נבדקת.

נתונים אלו אינם כוללים את צריכת החשמל השנתית עבור מכשירי חשמל כגון: מחשב, טלוויזיה, מקרר, תנור, כיריים או דוד.

עלות החשמל בממוצע = 0.57 ש"ח/קוט"ש

דירוג יעילות אנרגטית



18.5% D

דירוג אנרגטי של בניינים הוא ציון שמקבל בניין או חלק ממנו, בהתאם ליעילות האנרגטית שלו. הדירוג האנרגטי מאפשר קבלת תמונה ברורה להשוואת יעילות אנרגטית של כל יחידה וכל בניין. הדירוג האנרגטי מתבצע בעזרת סימולציה אנרגטית שנתית על פי השיטה התפקודית (ת"י 5282-2) וכולל 6 דרגות של יעילות אנרגטית לפי צריכת החשמל השנתית. דרגת הבסיס E משמעותה שצריכת האנרגיה הצפויה בבניין הנבדקת קרובה לזו של בניין ייחוס או יחידת ייחוס. ככל שאחוז השיפור של היעילות האנרגטית של היחידה הנבדקת עולה ביחס ליחידת הייחוס, כך עולה גם הדירוג האנרגטי וגם החיסכון הכלכלי למשתמשים.



EnergyPlus 8.9

DesignBuilder

מנוע לסימולציה אנרגטית ממוחשבת

ממשק לסימולציה אנרגטית ממוחשבת

צריכת החשמל השנתית

חיסכון כלכלי מוערך לפי הדירוג האנרגטי (ש"ח)

נבדק

ייחוס

תאורה (קוט"ש למ"ר)

16.9

26.6

חימום (קוט"ש למ"ר)

4.5

2.6

קירור (קוט"ש למ"ר)

17.8

19.0

סך הכל (קוט"ש למ"ר)

39.3

48.2

תוך 5 שנים
תוכלו לחסוך 7,782

פעולות נוספות מומלצות שיחסכו לכם יותר כסף ויהפכו את המערכות שלכם ליעילות יותר

בתקופה של 5 שנים תוכלו לחסוך (ש"ח)

2,457

תאורה חסכונית (7.5 וואט/מ"ר)

981

מקדם יעילות אנרגיה לחימום (COP 4)

5,179

מקדם יעילות אנרגיה לקירור (COP 4.5)

פרטי יועץ תרמי

אביגיל שולמן

הוכן על ידי

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אמייל

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טלפון

דו"ח דירוג אנרגטי ליחידה

מבנה משרדים לפי ת"י 5282 חלק 2

25-02-2021

תאריך

מבנה רווחה וחינוך

שם הפרויקט

חלקה

גוש

ב'

אזור אקלים

ז'בוטינסקי, נס ציונה

כתובת

01

קומה

ATRIUM

מס' יחידה

60

שטח (מ"ר)

צריכת האנרגיה מחושבת בעזרת סימולציה ממוחשבת על פי השיטה התפקודית.

צריכת האנרגיה ליחידת ייחוס וליחידה נבדקת אינן תחזיות של צריכת אנרגיה בפועל לאחר הבנייה.

11,082

חשבון חשמל של המבנה ייחוס מוערך לתקופה של 5 שנים (ש"ח)

4,557

תוך 5 שנים היחידה הנבדקת יכולה לחסוך (ש"ח)

הנתונים מציגים את ההפרש בצריכת החשמל השנתית עבור: תאורה, חימום, קירור ואוורור מכני בין יחידת ייחוס ליחידה נבדקת.

נתונים אלו אינם כוללים את צריכת החשמל השנתית עבור מכשירי חשמל כגון: מחשב, טלוויזיה, מקרר, תנור, כיריים או דוד.

עלות החשמל בממוצע = 0.57 ש"ח/קוט"ש

דירוג יעילות אנרגטית



41.1% A

דירוג אנרגטי של בניינים הוא ציון שמקבל בניין או חלק ממנו, בהתאם ליעילות האנרגטית שלו. הדירוג האנרגטי מאפשר קבלת תמונה ברורה להשוואת יעילות אנרגטית של כל יחידה וכל בניין. הדירוג האנרגטי מתבצע בעזרת סימולציה אנרגטית שנתית על פי השיטה התפקודית (ת"י 5282-2) וכולל 6 דרגות של יעילות אנרגטית לפי צריכת החשמל השנתית. דרגת הבסיס E משמעותה שצריכת האנרגיה הצפויה בבניין הנבדקת קרובה לזו של בניין ייחוס או יחידת ייחוס. ככל שאחוז השיפור של היעילות האנרגטית של היחידה הנבדקת עולה ביחס ליחידת הייחוס, כך עולה גם הדירוג האנרגטי וגם החיסכון הכלכלי למשתמשים.



EnergyPlus 8.9

DesignBuilder

מנוע לסימולציה אנרגטית ממוחשבת

ממשק לסימולציה אנרגטית ממוחשבת

צריכת החשמל השנתית

חיסכון כלכלי מוערך לפי הדירוג האנרגטי (ש"ח)

נבדק

ייחוס

תאורה (קוט"ש למ"ר)

11.9

31.1

חימום (קוט"ש למ"ר)

3.5

1.7

קירור (קוט"ש למ"ר)

22.9

32.4

סך הכל (קוט"ש למ"ר)

38.3

65.1

תוך 5 שנים
תוכלו לחסוך 4,557

פעולות נוספות מומלצות שיחסכו לכם יותר כסף ויהפכו את המערכות שלכם ליעילות יותר

בתקופה של 5 שנים תוכלו לחסוך (ש"ח)

339

תאורה חסכונית (7.5 וואט/מ"ר)

149

מקדם יעילות אנרגיה לחימום (COP 4)

1,299

מקדם יעילות אנרגיה לקירור (COP 4.5)

פרטי יועץ תרמי

אביגיל שולמן

הוכן על ידי

WAWA

שם העסק

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אמייל

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טלפון

דו"ח דירוג אנרגטי ליחידה

מבנה משרדים לפי ת"י 5282 חלק 2

25-02-2021

תאריך

מבנה רווחה וחינוך

שם הפרויקט

חלקה

גוש

ב'

אזור אקלים

ז'בוטינסקי, נס ציונה

כתובת

01

קומה

OFFICES

מס' יחידה

מזרח

341

שטח (מ"ר)

צריכת האנרגיה מחושבת בעזרת סימולציה ממוחשבת על פי השיטה התפקודית.

צריכת האנרגיה ליחידת ייחוס וליחידה נבדקת אינן תחזיות של צריכת אנרגיה בפועל לאחר הבנייה.

63,296

חשבון חשמל של המבנה ייחוס מוערך לתקופה של 5 שנים (ש"ח)

15,182

תוך 5 שנים היחידה הנבדקת יכולה לחסוך (ש"ח)

הנתונים מציגים את ההפרש בצריכת החשמל השנתית עבור: תאורה, חימום, קירור ואוורור מכני בין יחידת ייחוס ליחידה נבדקת.

נתונים אלו אינם כוללים את צריכת החשמל השנתית עבור מכשירי חשמל כגון: מחשב, טלוויזיה, מקרר, תנור, כיריים או דוד.

עלות החשמל בממוצע = 0.57 ש"ח/קוט"ש

דירוג יעילות אנרגטית



דירוג אנרגטי של בניינים הוא ציון שמקבל בניין או חלק ממנו, בהתאם ליעילות האנרגטית שלו. הדירוג האנרגטי מאפשר קבלת תמונה ברורה להשוואת יעילות אנרגטית של כל יחידה וכל בניין. הדירוג האנרגטי מתבצע בעזרת סימולציה אנרגטית שנתית על פי השיטה התפקודית (ת"י 5282-2) וכולל 6 דרגות של יעילות אנרגטית לפי צריכת החשמל השנתית. דרגת הבסיס E משמעותה שצריכת האנרגיה הצפויה בבניין הנבדקת קרובה לזו של בניין ייחוס או יחידת ייחוס. ככל שאחוז השיפור של היעילות האנרגטית של היחידה הנבדקת עולה ביחס ליחידת הייחוס, כך עולה גם הדירוג האנרגטי וגם החיסכון הכלכלי למשתמשים.



EnergyPlus 8.9

DesignBuilder

מנוע לסימולציה אנרגטית ממוחשבת

ממשק לסימולציה אנרגטית ממוחשבת

צריכת החשמל השנתית

חיסכון כלכלי מוערך לפי הדירוג האנרגטי (ש"ח)

נבדק

ייחוס

תאורה (קוט"ש למ"ר)

24.9

31.1

חימום (קוט"ש למ"ר)

4.4

1.7

תוך 5 שנים

קירור (קוט"ש למ"ר)

20.3

32.4

תוכלו לחסוך 15,182

סך הכל (קוט"ש למ"ר)

49.5

65.1

פעולות נוספות מומלצות שיחסכו לכם יותר כסף ויהפכו את המערכות שלכם ליעילות יותר

בתקופה של 5 שנים תוכלו לחסוך (ש"ח)

4,028

תאורה חסכונית (7.5 וואט/מ"ר)

1,064

מקדם יעילות אנרגיה לחימום (COP 4)

6,564

מקדם יעילות אנרגיה לקירור (COP 4.5)

פרטי יועץ תרמי

אביגיל שולמן

הוכן על ידי

WAWA

שם העסק

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אמייל

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טלפון

דו"ח דירוג אנרגטי ליחידה

מבנה משרדים לפי ת"י 5282 חלק 2

שם הפרויקט	מבנה רווחה וחינוך	תאריך	25-02-2021
גוש		חלקה	
כתובת	ז'בוטינסקי, נס ציונה	אזור אקלים	ב'
מס' יחידה	OFFICES	קומה	01
שטח (מ"ר)	156	צפון	

צריכת האנרגיה מחושבת בעזרת סימולציה ממוחשבת על פי השיטה התפקודית.
צריכת האנרגיה ליחידת ייחוס וליחידה נבדקת אינן תחזיות של צריכת אנרגיה בפועל לאחר הבנייה.

חשבון חשמל של המבנה ייחוס מוערך לתקופה של 5 שנים (ש"ח)	28,946
תוך 5 שנים היחידה הנבדקת יכולה לחסוך (ש"ח)	8,388

הנתונים מציגים את ההפרש בצריכת החשמל השנתית עבור: תאורה, חימום, קירור ואוורור מכני בין יחידת ייחוס ליחידה נבדקת.
נתונים אלו אינם כוללים את צריכת החשמל השנתית עבור מכשירי חשמל כגון: מחשב, טלוויזיה, מקרר, תנור, כיריים או דוד.
עלות החשמל בממוצע = 0.57 ש"ח/קוט"ש

דירוג יעילות אנרגטית



דירוג אנרגטי של בניינים הוא ציון שמקבל בניין או חלק ממנו, בהתאם ליעילות האנרגטית שלו. הדירוג האנרגטי מאפשר קבלת תמונה ברורה להשוואת יעילות אנרגטית של כל יחידה וכל בניין. הדירוג האנרגטי מתבצע בעזרת סימולציה אנרגטית שנתית על פי השיטה התפקודית (ת"י 5282-2) וכולל 6 דרגות של יעילות אנרגטית לפי צריכת החשמל השנתית. דרגת הבסיס E משמעותה שצריכת האנרגיה הצפויה בבניין הנבדקת קרובה לזו של בניין ייחוס או יחידת ייחוס. ככל שאחוז השיפור של היעילות האנרגטית של היחידה הנבדקת עולה ביחס ליחידת הייחוס, כך עולה גם הדירוג האנרגטי וגם החיסכון הכלכלי למשתמשים.



EnergyPlus 8.9
DesignBuilder

מנוע לסימולציה אנרגטית ממוחשבת
ממשק לסימולציה אנרגטית ממוחשבת

צריכת החשמל השנתית

ייחוס	נבדק	חיסכון כלכלי מוערך לפי הדירוג האנרגטי (ש"ח)
תאורה (קוט"ש למ"ר)	31.1	20.8
חימום (קוט"ש למ"ר)	1.7	5.4
קירור (קוט"ש למ"ר)	32.4	20.0
סך הכל (קוט"ש למ"ר)	65.1	46.2

פעולות נוספות מומלצות שיחסכו לכם יותר כסף ויהפכו את המערכות שלכם ליעילות יותר

בתקופה של 5 שנים תוכלו לחסוך (ש"ח)

1,545

תאורה חסכונית (7.5 וואט/מ"ר)

597

מקדם יעילות אנרגיה לחימום (COP 4)

2,968

מקדם יעילות אנרגיה לקירור (COP 4.5)

פרטי יועץ תרמי

שם העסק	WAWA	הוכן על ידי	אביגיל שולמן
כתובת	גנסין 16, גבעתיים	תפקיד	
טלפון	037325126	אמייל	office@gbwawa.com

דו"ח דירוג אנרגטי ליחידה

מבנה משרדים לפי ת"י 5282 חלק 2

25-02-2021

תאריך

מבנה רווחה וחינוך

שם הפרויקט

חלקה

גוש

ב'

אזור אקלים

ז'בוטינסקי, נס ציונה

כתובת

01

קומה

OFFICES

מס' יחידה

דרום

205

שטח (מ"ר)

צריכת האנרגיה מחושבת בעזרת סימולציה ממוחשבת על פי השיטה התפקודית.

צריכת האנרגיה ליחידת ייחוס וליחידה נבדקת אינן תחזיות של צריכת אנרגיה בפועל לאחר הבנייה.

38,105

חשבון חשמל של המבנה ייחוס מוערך לתקופה של 5 שנים (ש"ח)

13,309

תוך 5 שנים היחידה הנבדקת יכולה לחסוך (ש"ח)

הנתונים מציגים את ההפרש בצריכת החשמל השנתית עבור: תאורה, חימום, קירור ואוורור מכני בין יחידת ייחוס ליחידה נבדקת.

נתונים אלו אינם כוללים את צריכת החשמל השנתית עבור מכשירי חשמל כגון: מחשב, טלוויזיה, מקרר, תנור, כיריים או דוד.

עלות החשמל בממוצע = 0.57 ש"ח/קוט"ש

דירוג יעילות אנרגטית



34.9% B

דירוג אנרגטי של בניינים הוא ציון שמקבל בניין או חלק ממנו, בהתאם ליעילות האנרגטית שלו. הדירוג האנרגטי מאפשר קבלת תמונה ברורה להשוואת יעילות אנרגטית של כל יחידה וכל בניין. הדירוג האנרגטי מתבצע בעזרת סימולציה אנרגטית שנתית על פי השיטה התפקודית (ת"י 5282-2) וכולל 6 דרגות של יעילות אנרגטית לפי צריכת החשמל השנתית. דרגת הבסיס E משמעותה שצריכת האנרגיה הצפויה בבניין הנבדקת קרובה לזו של בניין ייחוס או יחידת ייחוס. ככל שאחוז השיפור של היעילות האנרגטית של היחידה הנבדקת עולה ביחס ליחידת הייחוס, כך עולה גם הדירוג האנרגטי וגם החיסכון הכלכלי למשתמשים.



EnergyPlus 8.9

DesignBuilder

מנוע לסימולציה אנרגטית ממוחשבת

ממשק לסימולציה אנרגטית ממוחשבת

צריכת החשמל השנתית

חיסכון כלכלי מוערך לפי הדירוג האנרגטי (ש"ח)

נבדק

ייחוס

תאורה (קוט"ש למ"ר)

19.5

31.1

חימום (קוט"ש למ"ר)

4.1

1.7

קירור (קוט"ש למ"ר)

18.7

32.4

סך הכל (קוט"ש למ"ר)

42.4

65.1

תוך 5 שנים

תוכלו לחסוך 13,309

פעולות נוספות מומלצות שיחסכו לכם יותר כסף ויהפכו את המערכות שלכם ליעילות יותר

בתקופה של 5 שנים תוכלו לחסוך (ש"ח)

1,906

תאורה חסכונית (7.5 וואט/מ"ר)

598

מקדם יעילות אנרגיה לחימום (COP 4)

3,657

מקדם יעילות אנרגיה לקירור (COP 4.5)

פרטי יועץ תרמי

אביגיל שולמן

הוכן על ידי

WAWA

שם העסק

תפקיד

גנסין 16, גבעתיים

כתובת

office@gbwawa.com

אמייל

037325126

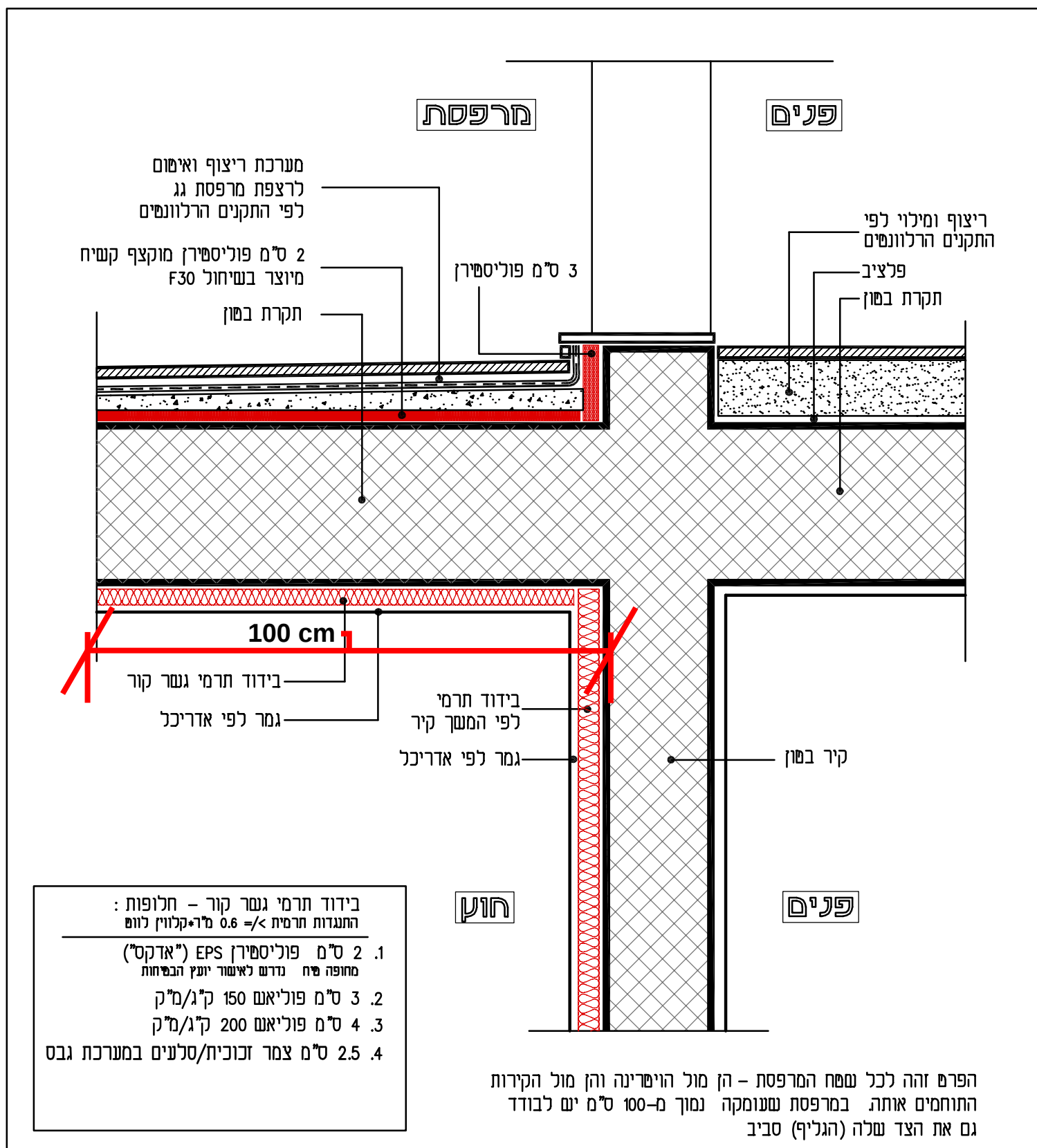
טלפון

נספח 1

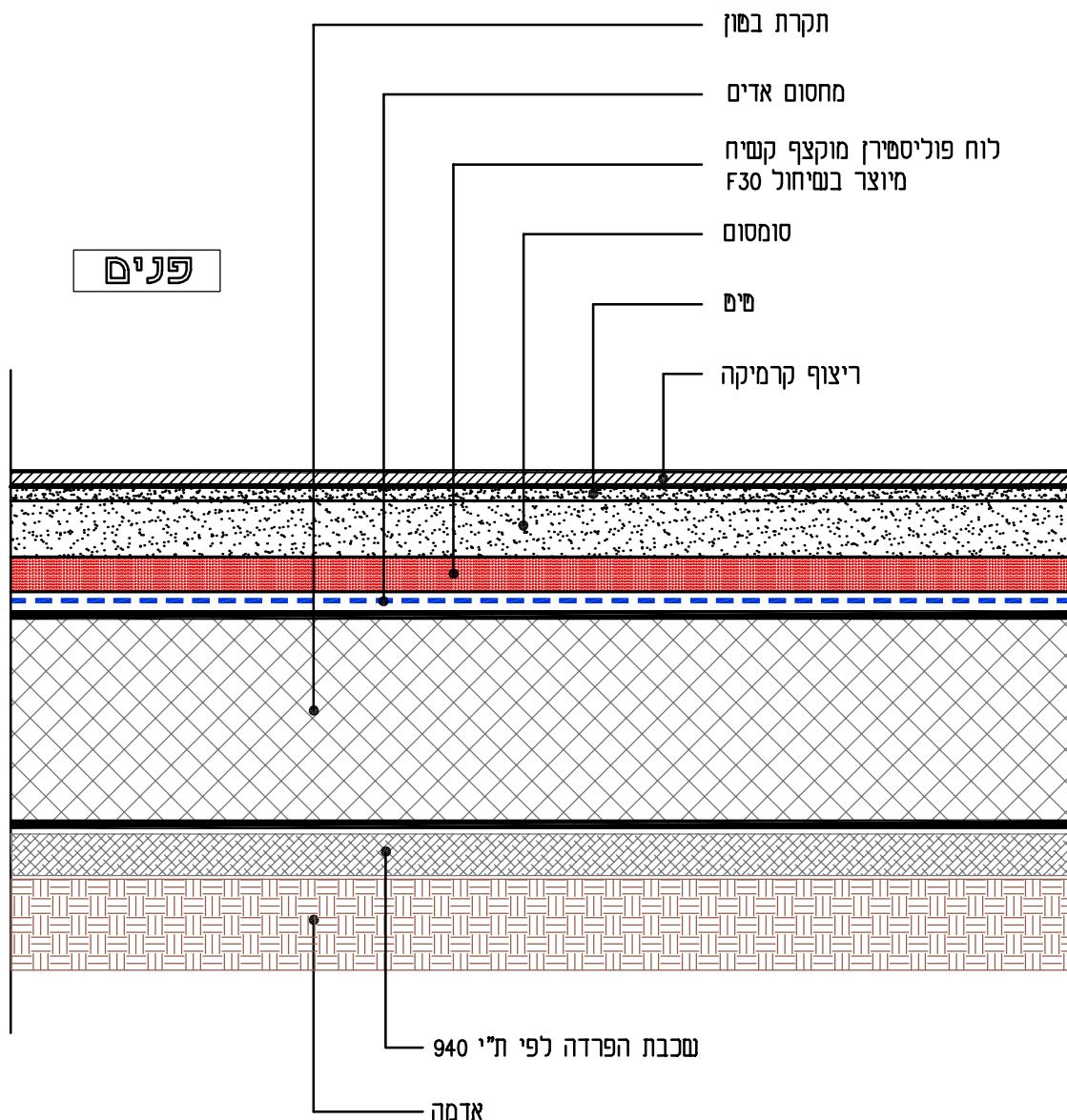
פרטי בניין

פרטי הבנין בנספח זה הינם למכלולי מעטפת האזורים המאוקלמים במבנה - המשרדים ובתוך כך חתכי הקירות החיצוניים ואלו הפונים לאזורי מבנה לא מאוקלמים, הרצפות והגגות

הפרטים מכילים את כל שכבות המכלול כפי שמופיעים בטבלאות המופיעות לעיל בסעיף "פירוט חתכי המבנה", המפרטות את שם החומר, הערכים התרמיים ועובי כל שכבה. הפרטים הינם סכימטיים ולא בקנ"מ, ומתייחסים לנושא התרמי בלבד, אף שהם כוללים גם מרכיבי בינוי, איטום, אקוסטיקה וכיו"ב.

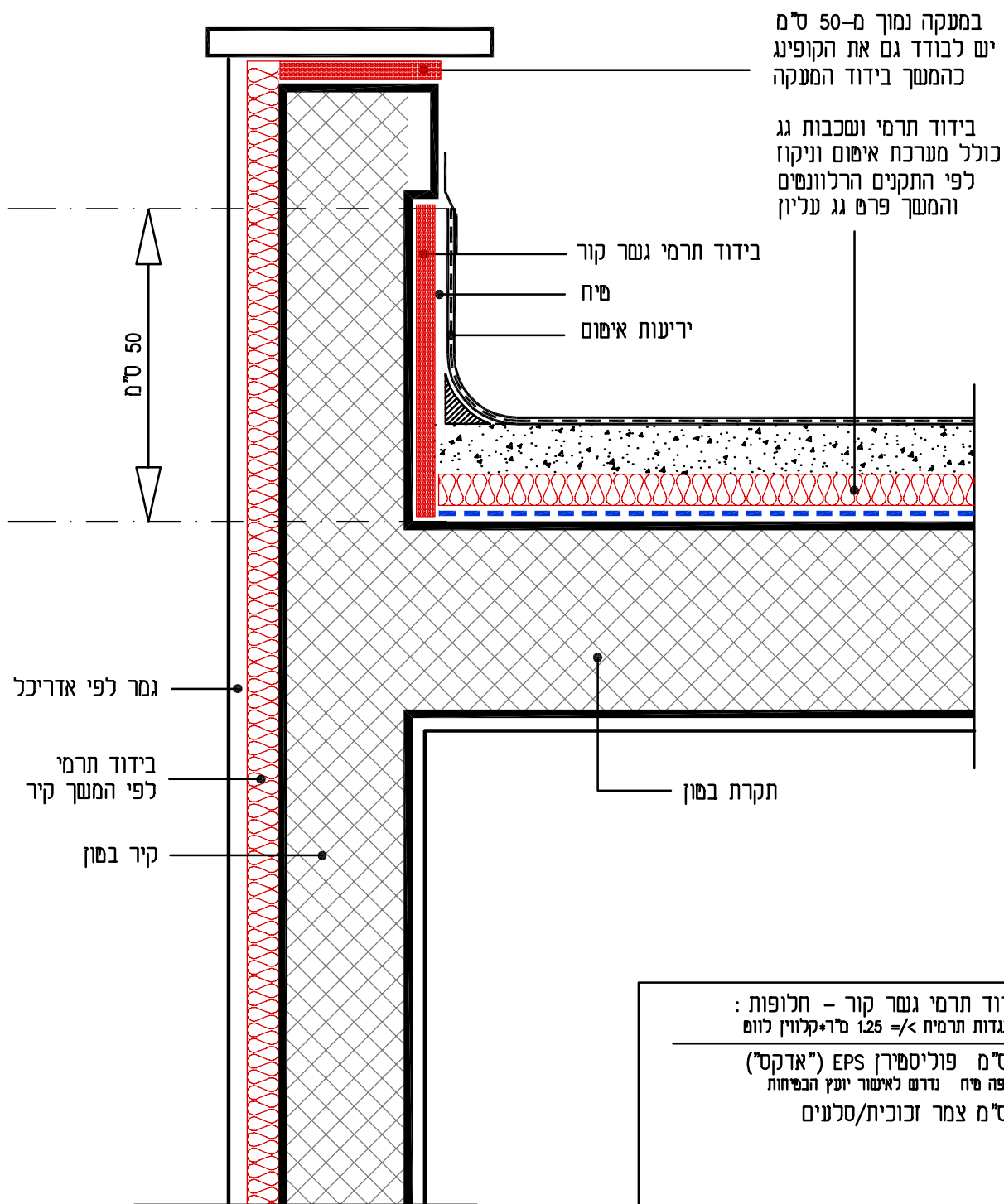


חתר יציאה למרפסת - קיר במון - בידוד מרפסת משני הצדדים	גשר תרמי
- פרוט חומרים ועובי שכבות - ראה "טבלת מכלולי מבנה - ערכים תרמיים". - הפרט הינו לנושא התרמי בלבד - בידוד וגשרי קור, ואינו כולל נושאי בינוי, קונסטרוקציה, איטום, אקוסטיקה וכי"ב - שהינם באחריות המתכננים הרלוונטים.	אזור א
WAWA Wall to wall green building consulting & design וואווא אדריכלות ירוקה בע"מ רחוב גנסי 16 גבעתיים 03-7325126 office@gbwawa.com	פרט 809



שכבת הבידוד התרמי : פוליסטירן מוקצף קשיח F30
 עובי שכבת הבידוד התרמי נש: 2 ס"מ • מתחת לריצוף

תקרות	רצפה צמודת קרקע	פוליסטירן בידוד עליון
פרט 500	- פרום חומרים ועובי שכבות - ראה "טבלת מכלולי מבנה - ערכים תרמיים". - הפרם הינו לנושא התרמי בלבד- בידוד וגשרי קור, ואינו כולל נושאי בינוי, קונסטרוקציה, אישום, אקוסטיקה וכי"ב - שהינם באחריות המתכננים הרלוונטיים.	וואווא אדריכלות ירוקה בע"מ רחוב גנזין 16 גבעתיים 03-7325126 office@gbwawa.com WAWA Wall to wall green building consulting & design



בידוד תרמי גשר קור - חלופות :
התנגדות תרמית ≥ 1.25 מ"ר·קלווין/וואט

1. 5 ס"מ פוליסטירן EPS ("אדקס") מחופה סיח נדרש לאישור יועץ הבטיחות
2. 5 ס"מ צמר זכוכית/סלעים

חתר

מעקה גג עליון - בידוד תרמי קירות חיצוני

גשר תרמי

- פרום חומרים ועובי שכבות - ראה "טבלת מכלולי מבנה - ערכים תרמיים".
- הפרם הינו לנושא התרמי בלבד - בידוד וגשרי קור, ואינו כולל נושאי בינוי, קונסטרוקציה, איטום, אקוסטיקה וכ"ל - שהינם באחריות המהנדסים הרלוונטים.



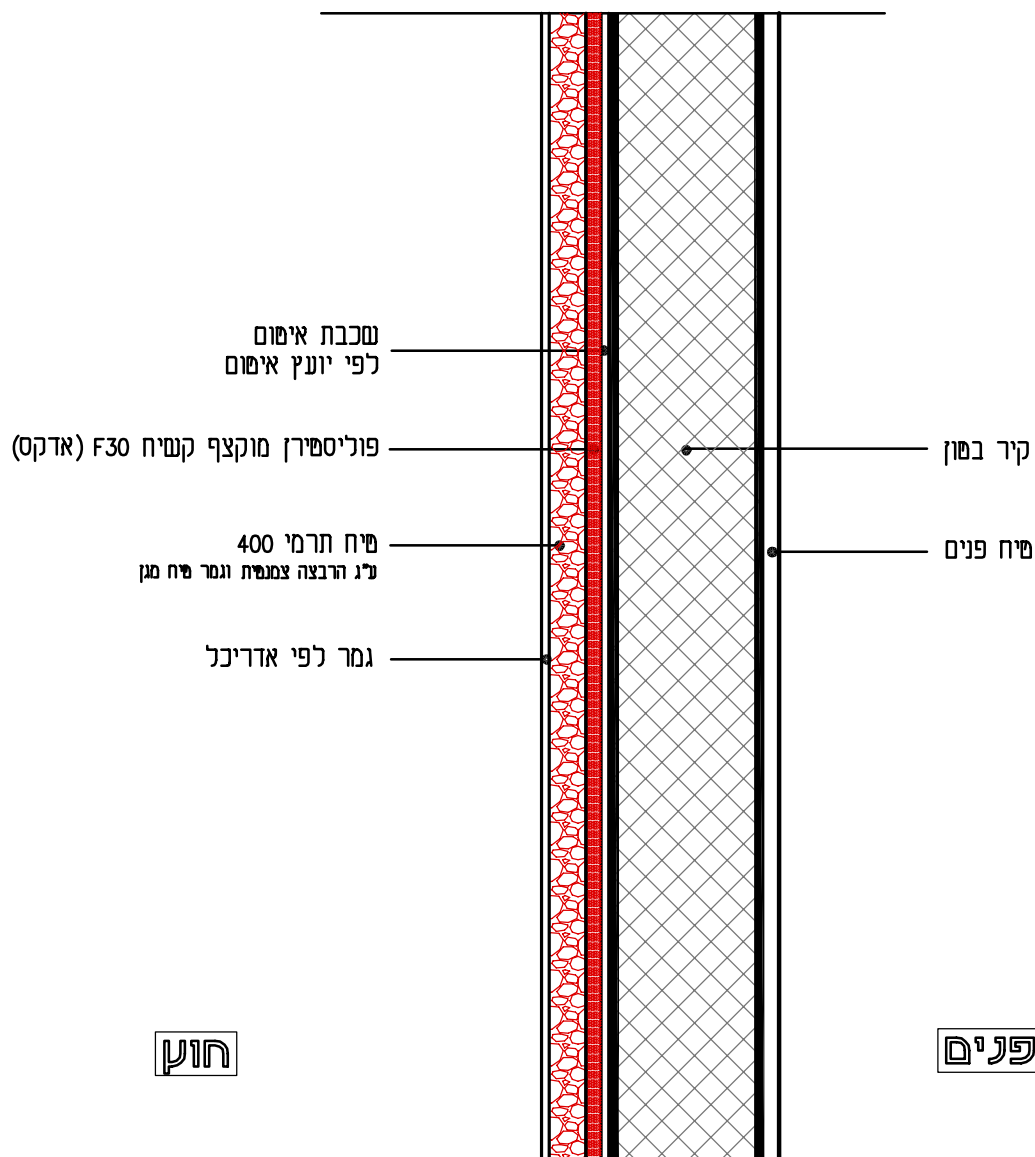
WAWA

Wall to wall green building consulting & design

וואווא אדריכלות ירוקה בע"מ

רחוב גנסי 16 גבעתיים 03-7325126
office@gbwawa.com

פרט
701



שכבת הבידוד התרמי : פוליסטירן מוקצף קנעם F30 ושיח תרמי 200 ק"ג למ"ק
 עובי שכבת הבידוד התרמי נמו : 3+3 ס"מ

שיח תרמי, פוליסטירן (חיפוי רטוב-שכבה כלואה), בטון, שיח פנים

קיר חוק

- פרום חומרים ועובי שכבות - ראה "טבלת מכלול מונה" - ערכים תרמיים.
- הפרש הינו לנושא התרמי בלבד - בידוד וגשרי קור, ואינו כולל נושאי בינוי, קונסטרוקציה, איטום, אקוסטיקה וכ"ב - שהינם באחריות המתכננים הרלוונטיים.

פרט

301



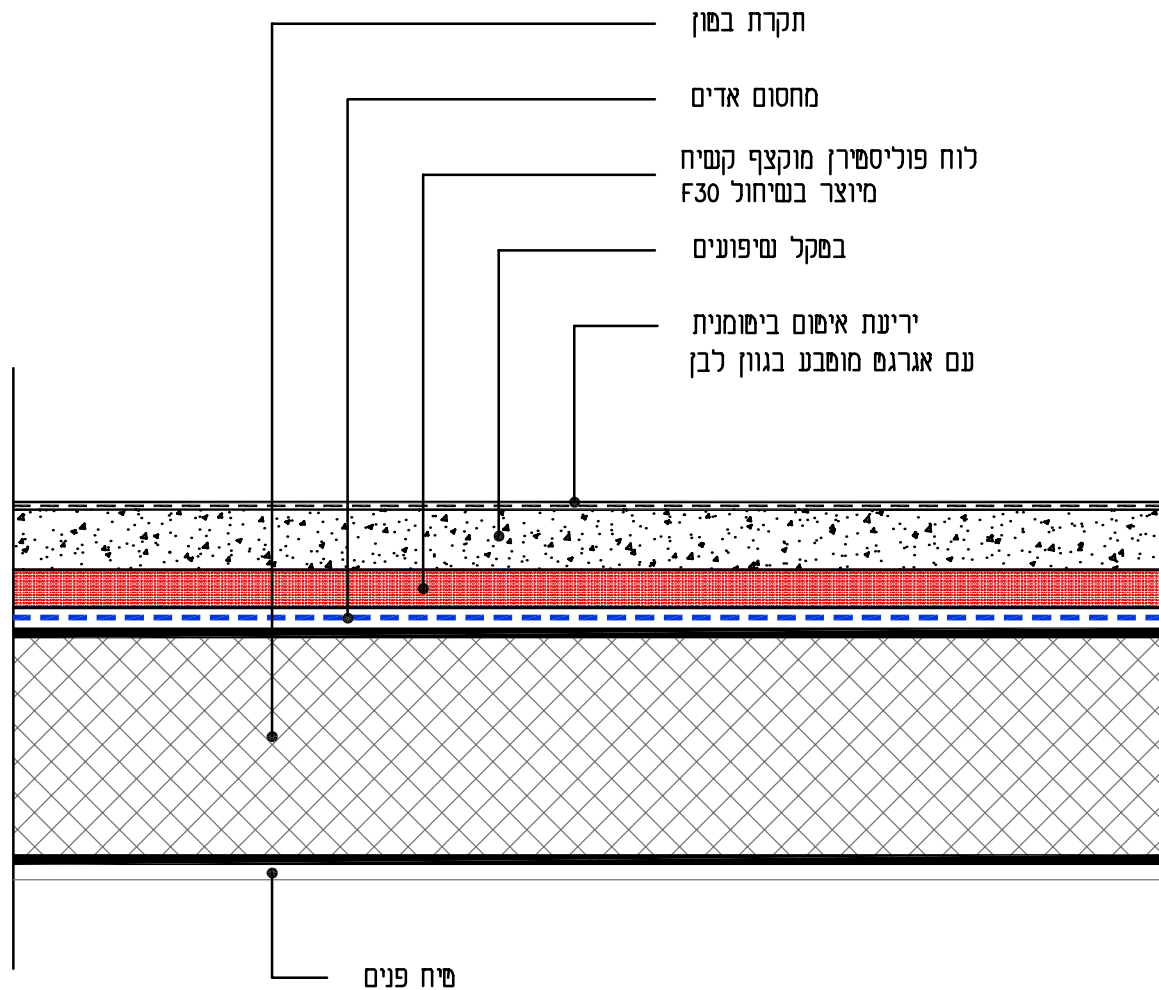
WAWA

Wall to wall green building consulting & design

וואווא אדריכלות ירוקה בע"מ

רחוב גנסי 16 גבעתיים 03-7325126

office@gbwawa.com



שכבת הבידוד התרמי : פוליסטירן מוקצף קשיח מיוצר בעיחול F30
 עובי שכבת הבידוד התרמי נסו : 5 ס"מ • מעל תקרת הבסון

גג עליון פוליסטירן בידוד עליון

תקרות

- פרום חומרים ועובי שכבות - ראה "טבלת מכלולי מבנה - ערכים תרמיים".
- הפרם הינו לנושא התרמי בלבד - בידוד וגשרי קור, ואינו כולל נושאי בינוי, קונסטרוקציה, איטום, אקוסטיקה וכ"ל - שהינם באחריות המטכננים הרלוונטים.



WAWA

Wall to wall green building consulting & design

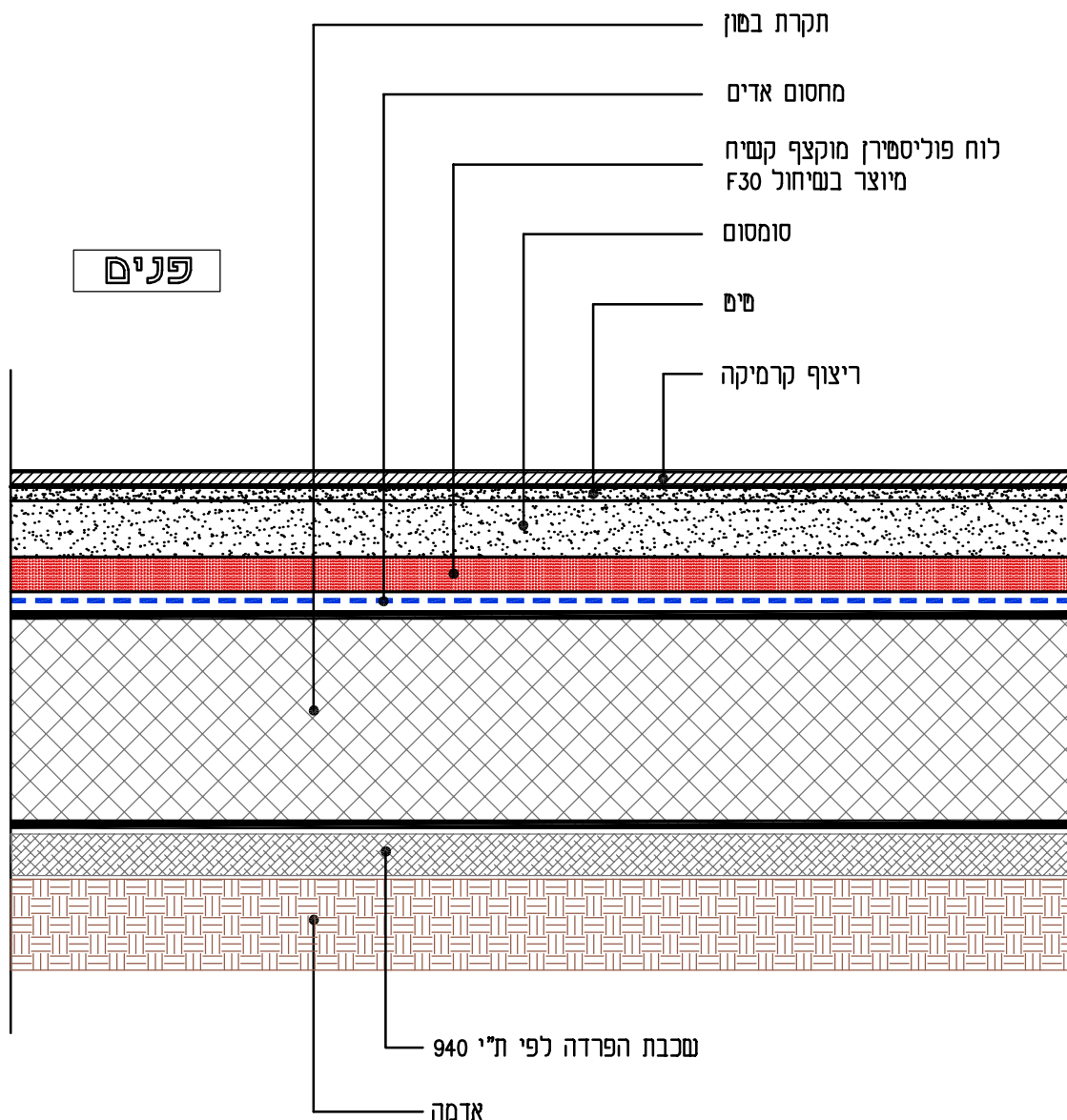
וואווא אדריכלות ירוקה בע"מ

רחוב גנסי 16 גבעתיים 03-7325126

office@gbwawa.com

פרט

564



שכבת הבידוד התרמי : פוליסטירן מוקצף קשיח F30
 עובי שכבת הבידוד התרמי נש: 2 ס"מ • מתחת לריצוף

תקרות	רצפה צמודת קרקע פוליסטירן בידוד עליון
פרט 500 WAWA Wall to wall green building consulting & design וואווא אדריכלות ירוקה בע"מ רחוב גנסי 16 גבעתיים 03-7325126 office@gbwawa.com	- פרום חומרים ועובי שכבות - ראה "טבלת מכלולי מבנה - ערכים תרמיים". - הפרם הינו לנושא התרמי בלבד- בידוד וגשרי קור, ואינו כולל נושאי בינוי, קונסטרוקציה, אישום, אקוסטיקה וכי"ב - שהינם באחריות המתכננים הרלוונטיים.

Construction	Surface Class	Adjacency	Material (Outside to Inside)	Thickness (m)	Conductivity (W/m-K)	Resistance (m2-K/W)	Density (Kg/m2)	Calculated density	Required resistance	Calculated resistance
_SemiExposedWall_3cm_Thermoplayer	Wall	Semi-Exterior	Indoor plaster _O2	0.02	0.86	0.023	19	264.3	0.4	0.502
			1045 RegularConcrete 1.1.1 .1	0.1	2	0.05	240			
			Termokir TH200 _O3	0.03	0.07	0.429	5.25			
_SemiExposedCeiling_6cm_r=1.89	Ceiling	Semi-Exterior	1045 Ceramic porcelain 12.1 _O1	0.01	1.3	0.008	11.5	593.5	0.6	1.891
			1045 Cemented Plaster 2.2 _O2	0.02	1	0.02	18			
			1045 Sand and gravel 10.1 _O6	0.06	2	0.03	58.5			
			1045 Expanded Polystyrene EPS 25 14.1 _O6	0.06	0.035	1.714	1.5			
			1045 RegularConcrete 1.1.1 .2	0.2	2	0.1	480			
			1045 IntTiah Cement Lime Plaster 2.1 _O15	0.015	0.8	0.019	24			
_ExtWall_5 cm_Rockwool	Wall	Exterior	1045 Rockwool 14O _O5	0.05	0.036	1.389	7	506	0.65	1.512
			1045 RegularConcrete 1.1.1 .2	0.2	2	0.1	480			
			Indoor plaster _O2	0.02	0.86	0.023	19			
_ExtWall_2cmEPS_3cmThermoplayer	Wall	Exterior	Termokir TH200 _O3	0.03	0.07	0.429	2.625	502.5	0.65	1.341
			1045 Expanded Polystyrene EPS 30 14.1 _O3	0.03	0.038	0.789	0.9			
			1045 RegularConcrete 1.1.1 .2	0.2	2	0.1	480			
			Indoor plaster _O2	0.02	0.86	0.023	19			
_FlatRoof_5cm_r=1.522	Roof	Exterior	1045 Asphalt 4.1 _O05	0.005	0.7	0.007	5.25	540.8	1.3	1.523
			1045 Light Concrete Coarse Aggregate NonQuartsSand 1200 1.2.1 _O5	0.05	0.62	0.081	30			
			1045 Expanded Polystyrene EPS 30 14.1 _O5	0.05	0.038	1.316	1.5			
			1045 RegularConcrete 1.1.1 .2	0.2	2	0.1	480			
			1045 IntTiah Cement Lime Plaster 2.1 _O15	0.015	0.8	0.019	24			

Results

Input data file (.idf)	nes tsiona 13.idf
Weather File (.epw)	ISR_Beer.Sheva.401900_MSI.epw
Proposed Building	EnergyPlus 8.9
Reference Building	EnergyPlus 8.9

8	1.70	2	C
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Proposed									Reference	nes tsiona 13.idf			
Multiplier	Area * Grade * Multiplier	Grade	Rating	Savings%	Sum	Cooling	Heating	Lighting	Sum	Floor Area	Orientation	Flat or Zone	Floor
					kWh/m2	kWh/m2			kWh/m2	m2			
1	0.0	0	E	2.2%	47.1	17.2	4.0	26.0	48.2	332.5	E	OFFICE	00
1	309.1	2	C	24.5%	36.4	17.0	5.0	14.3	48.2	154.5	N	OFFICES	00
1	305.8	1	D	18.5%	39.3	17.8	4.5	16.9	48.2	305.8	S	OFFICES	00
1	131.2	2	C	24.7%	36.3	18.2	3.2	14.8	48.2	65.6		ATRIUM	00
1	682.5	2	C	24.0%	49.5	20.3	4.4	24.9	65.1	341.3	E	OFFICES	01
1	468.2	3	B	29.0%	46.2	20.0	5.4	20.8	65.1	156.1	N	OFFICES	01
1	616.3	3	B	34.9%	42.4	18.7	4.1	19.5	65.1	205.4	S	OFFICES	01
1	239.0	4	A	41.1%	38.3	22.9	3.5	11.9	65.1	59.8		ATRIUM	01

Fields	Units		
Name		00XofficesXN:Hallway_GroundFloor_0_0_0	00XofficesXN:Hallway_GroundFloor_0_0_1
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficesXN:Hallway	00XofficesXN:Hallway
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	5.5	10.3
Name		00XofficesXN:Hallway_GroundFloor_0_0_2	00XofficesXN:Hallway_Ceiling_1_0_0
Construction Name		_GroundFloor_2cm_r=0.684	_IntFloor_Reversed
Zone Name		00XofficesXN:Hallway	00XofficesXN:Hallway
Outside Boundary Condition		Ground	Surface
Sun Exposure		NoSun	NoSun
Area	m2	18.3	0.6
Name		01XofficesXN:Hallway_Floor_0_0_10000	00XofficesXN:Hallway_Ceiling_1_0_1
Construction Name		_IntFloor_Reversed_Rev	_IntFloor_Reversed
Zone Name		01XofficesXN:Hallway	00XofficesXN:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.6	5.6
Name		01XofficesXN:Hallway_Floor_0_0_10001	00XofficesXN:Hallway_Ceiling_1_0_2
Construction Name		_IntFloor_Reversed_Rev	_IntFloor_Reversed
Zone Name		01XofficesXN:Hallway	00XofficesXN:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	5.6	23.4
Name		01XofficesXN:Hallway_Floor_0_0_10002	00XofficesXN:Hallway_Ceiling_1_1_0
Construction Name		_IntFloor_Reversed_Rev	_SemiExposedFloor_3cm_r=0.97_Reversed
Zone Name		01XofficesXN:Hallway	00XofficesXN:Hallway

Fields	Units		
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	23.4	3.6
Name		01XofficesXN:Office1_Floor_0_0_10003	00XofficesXN:Hallway_Ceiling_1_2_0
Construction Name		_SemiExposedFloor_3cm_r=0.97_Reversed_Rev	_SemiExposedFloor_3cm_r=0.97_Reversed
Zone Name		01XofficesXN:Office1	00XofficesXN:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	3.6	0.7
Name		01XofficesXN:Office_Floor_0_0_10004	00XofficesXN:Hallway_Ceiling_1_2_1
Construction Name		_SemiExposedFloor_3cm_r=0.97_Reversed_Rev	_SemiExposedFloor_3cm_r=0.97_Reversed
Zone Name		01XofficesXN:Office	00XofficesXN:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.7	0.1
Name		01XofficesXN:Office_Floor_0_0_10005	00XofficesXN:Hallway_Partition_2_0_0
Construction Name		_SemiExposedFloor_3cm_r=0.97_Reversed_Rev	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		01XofficesXN:Office	00XofficesXN:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.1	5.7
Name		00XofficesXN:Office2_Partition_8_0_10006	00XofficesXN:Hallway_Partition_3_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		00XofficesXN:Office2	00XofficesXN:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	5.7	68.2

Fields	Units		
Name		00XofficesXN:Office2_Partition_7_0_10007	00XofficesXN:Hallway_Wall_4_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_ExtWall_2cmEPS_3cmThermaplastic
Zone Name		00XofficesXN:Office2	00XofficesXN:Hallway
Outside Boundary Condition		Surface	Outdoors
Sun Exposure		NoSun	SunExposed
Area	m2	68.2	6.3
Name		00XofficesXN:Hallway_Partition_5_0_0	00XofficesXN:Office1_Partition_3_0_10008
Construction Name		_SemiExposedWall_3cm_Thermoplastic_Rev	_SemiExposedWall_3cm_Thermoplastic
Zone Name		00XofficesXN:Hallway	00XofficesXN:Office1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	36	36
Name		00XofficesXN:Hallway_Partition_6_0_0	00XofficesXN:Office1_Partition_2_0_10009
Construction Name		_SemiExposedWall_3cm_Thermoplastic_Rev	_SemiExposedWall_3cm_Thermoplastic
Zone Name		00XofficesXN:Hallway	00XofficesXN:Office1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	12.8	12.8
Name		00XofficesXN:Hallway_Partition_7_0_0	00XofficesXS:Hallway2_Partition_19_0_10010
Construction Name		_IntPartition_Rev	_IntPartition
Zone Name		00XofficesXN:Hallway	00XofficesXS:Hallway2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	6.2	6.2
Name		00XofficesXN:Hallway_Partition_8_0_0	00XofficesXN:Office2_Partition_10_0_10011
Construction Name		_SemiExposedWall_3cm_Thermoplastic_Rev	_SemiExposedWall_3cm_Thermoplastic

Fields	Units		
Zone Name		00XofficesXN:Hallway	00XofficesXN:Office2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	13.4	13.4
Name		00XofficesXN:Hallway_Partition_9_0_0	00XofficesXN:Office2_Partition_9_0_10012
Construction Name		_SemiExposedWall_3cm_Thermoplastic_Rev	_SemiExposedWall_3cm_Thermoplastic
Zone Name		00XofficesXN:Hallway	00XofficesXN:Office2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	26.2	26.2
Name		00XofficesXN:Office2_GroundFloor_0_0_0	00XofficesXN:Office2_GroundFloor_0_0_1
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficesXN:Office2	00XofficesXN:Office2
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	24.5	13.7
Name		00XofficesXN:Office2_GroundFloor_0_0_2	00XofficesXN:Office2_GroundFloor_0_0_3
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficesXN:Office2	00XofficesXN:Office2
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	2	73.3
Name		00XofficesXN:Office2_Ceiling_1_1_0	01XofficesXN:Hallway_Floor_0_0_10013
Construction Name		_SemiExposedCeiling_6cm_r=1.89	_SemiExposedCeiling_6cm_r=1.89_Rev
Zone Name		00XofficesXN:Office2	01XofficesXN:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun

Fields	Units		
Area	m2	1.4	1.4
Name		00XofficesXN:Office2_Ceiling_1_1_1	01XofficesXN:Hallway_Floor_0_0_10014
Construction Name		_SemiExposedCeiling_6cm_r=1.89	_SemiExposedCeiling_6cm_r=1.89_Rev
Zone Name		00XofficesXN:Office2	01XofficesXN:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.2	0.2
Name		00XofficesXN:Office2_Ceiling_1_2_0	01XofficesXN:Office1_Floor_0_0_10015
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXN:Office2	01XofficesXN:Office1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	57.4	57.4
Name		00XofficesXN:Office2_Ceiling_1_2_1	01XofficesXN:Office1_Floor_0_0_10016
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXN:Office2	01XofficesXN:Office1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	7.3	7.3
Name		00XofficesXN:Office2_Ceiling_1_2_2	01XofficesXN:Office1_Floor_0_0_10017
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXN:Office2	01XofficesXN:Office1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	13.4	13.4
Name		00XofficesXN:Office2_Ceiling_1_2_3	01XofficesXN:Office1_Floor_0_0_10018

Fields	Units		
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXN:Office2	01XofficesXN:Office1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	33.8	33.8
Name		00XofficesXN:Office2_Wall_2_0_0	00XofficesXN:Office2_Wall_3_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_ExtWall_5 cm_Rockwool
Zone Name		00XofficesXN:Office2	00XofficesXN:Office2
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	31.2	89.9
Name		00XofficesXN:Office2_Wall_4_0_0	00XofficesXN:Office2_Wall_5_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_ExtWall_2cmEPS_3cmThermaplaster
Zone Name		00XofficesXN:Office2	00XofficesXN:Office2
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	11.8	11
Name		00XofficesXN:Office2_Wall_6_0_0	00XofficesXN:Office2_Wall_11_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_ExtWall_5 cm_Rockwool
Zone Name		00XofficesXN:Office2	00XofficesXN:Office2
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	0.4	36.7
Name		00XofficesXN:Office1_GroundFloor_0_0_0	00XofficesXN:Office1_GroundFloor_0_0_1
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficesXN:Office1	00XofficesXN:Office1
Outside Boundary Condition		Ground	Ground

Fields	Units		
Sun Exposure		NoSun	NoSun
Area	m2	9	32.1
Name		00XofficesXN:Office1_Ceiling_1_0_0	01XofficesXN:Hallway_Floor_0_0_10019
Construction Name		_SemiExposedCeiling_6cm_r=1.89	_SemiExposedCeiling_6cm_r=1.89_Rev
Zone Name		00XofficesXN:Office1	01XofficesXN:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.4	1.4
Name		00XofficesXN:Office1_Ceiling_1_1_0	01XofficesXN:Office_Floor_0_0_10020
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXN:Office1	01XofficesXN:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.6	1.6
Name		00XofficesXN:Office1_Ceiling_1_1_1	01XofficesXN:Office_Floor_0_0_10021
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXN:Office1	01XofficesXN:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	38	38
Name		00XofficesXN:Office1_Wall_4_0_0	00XofficesXN:Office1_Wall_5_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermaplaster	_ExtWall_2cmEPS_3cmThermaplaster
Zone Name		00XofficesXN:Office1	00XofficesXN:Office1
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	1.2	11

Fields	Units		
Name		00XofficesXN:Office1_Wall_6_0_0	00XofficesXN:Office1_Partition_7_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_SemiExposedWall_3cm_Thermoplayer
Zone Name		00XofficesXN:Office1	00XofficesXN:Office1
Outside Boundary Condition		Outdoors	Surface
Sun Exposure		SunExposed	NoSun
Area	m2	11.8	6.4
Name		00XofficesXS:Hallway2_Partition_19_0_10022	00XofficesXN:Office1_Wall_7_1_0
Construction Name		_SemiExposedWall_3cm_Thermoplayer_Rev	_ExtWall_2cmEPS_3cmThermaplayer
Zone Name		00XofficesXS:Hallway2	00XofficesXN:Office1
Outside Boundary Condition		Surface	Outdoors
Sun Exposure		NoSun	SunExposed
Area	m2	6.4	40.6
Name		00XofficesXS:Office5_GroundFloor_0_0_0	00XofficesXS:Office5_GroundFloor_0_0_1
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficesXS:Office5	00XofficesXS:Office5
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	4.7	21.5
Name		00XofficesXS:Office5_Ceiling_1_0_0	01XofficesXS:Hallway_Floor_0_0_10023
Construction Name		_SemiExposedCeiling_6cm_r=1.89	_SemiExposedCeiling_6cm_r=1.89_Rev
Zone Name		00XofficesXS:Office5	01XofficesXS:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	2.9	2.9
Name		00XofficesXS:Office5_Ceiling_1_1_0	01XofficesXS:Toiler_Floor_0_0_10024
Construction Name		_SemiExposedCeiling_6cm_r=1.89	_SemiExposedCeiling_6cm_r=1.89_Rev
Zone Name		00XofficesXS:Office5	01XofficesXS:Toiler

Fields	Units		
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.3	0.3
Name		00XofficesXS:Office5_Ceiling_1_1_1	01XofficesXS:Toiler_Floor_0_0_10025
Construction Name		_SemiExposedCeiling_6cm_r=1.89	_SemiExposedCeiling_6cm_r=1.89_Rev
Zone Name		00XofficesXS:Office5	01XofficesXS:Toiler
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	2.8	2.8
Name		00XofficesXS:Office5_Ceiling_1_2_0	01XofficesXS:Office1_Floor_0_0_10026
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Office5	01XofficesXS:Office1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.3	1.3
Name		00XofficesXS:Office5_Ceiling_1_2_1	01XofficesXS:Office1_Floor_0_0_10027
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Office5	01XofficesXS:Office1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	18.9	18.9
Name		00XofficesXS:Office5_Partition_2_0_0	00XofficesXS:Toilet_Partition_11_0_10028
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		00XofficesXS:Office5	00XofficesXS:Toilet
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	4.4	4.4

Fields	Units		
Name		00XofficesXS:Office5_Partition_3_0_0	00XofficesXS:Hallway2_Partition_27_0_10029
Construction Name		_SemiExposedWall_3cm_Thermoplaster	_SemiExposedWall_3cm_Thermoplaster_Rev
Zone Name		00XofficesXS:Office5	00XofficesXS:Hallway2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	15.6	15.6
Name		00XofficesXS:Office5_Partition_4_0_0	00XofficesXS:Hallway2_Partition_26_0_10030
Construction Name		_SemiExposedWall_3cm_Thermoplaster	_SemiExposedWall_3cm_Thermoplaster_Rev
Zone Name		00XofficesXS:Office5	00XofficesXS:Hallway2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	5.5	5.5
Name		00XofficesXS:Office5_Partition_5_0_0	00XofficesXS:Mamad_Partition_2_0_10031
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		00XofficesXS:Office5	00XofficesXS:Mamad
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	11.6	11.6
Name		00XofficesXS:Office5_Wall_6_0_0	00XofficesXS:Office5_Wall_7_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_ExtWall_2cmEPS_3cmThermaplaster
Zone Name		00XofficesXS:Office5	00XofficesXS:Office5
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	24.3	12.8
Name		00XofficesXS:Office5_Partition_8_0_0	00XofficesXS:Toilet_Partition_12_0_10032
Construction Name		_SemiExposedWall_3cm_Thermoplaster	_SemiExposedWall_3cm_Thermoplaster_Rev

Fields	Units		
Zone Name		00XofficesXS:Office5	00XofficesXS:Toilet
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	8.7	8.7
Name		00XofficesXS:Toilet_GroundFloor_0_0_0	00XofficesXS:Toilet_GroundFloor_0_0_1
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficesXS:Toilet	00XofficesXS:Toilet
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	2.2	9.8
Name		00XofficesXS:Toilet_GroundFloor_0_0_2	00XofficesXS:Toilet_GroundFloor_0_0_3
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficesXS:Toilet	00XofficesXS:Toilet
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	2.7	10.7
Name		00XofficesXS:Toilet_Ceiling_1_0_0	01XofficesXS:Hallway1_Floor_0_0_10033
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Toilet	01XofficesXS:Hallway1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	2.2	2.2
Name		00XofficesXS:Toilet_Ceiling_1_1_0	01XofficesXS:Toiler_Floor_0_0_10034
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Toilet	01XofficesXS:Toiler
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun

Fields	Units		
Area	m2	3.9	3.9
Name		00XofficesXS:Toilet_Ceiling_1_1_1	01XofficesXS:Toiler_Floor_0_0_10035
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Toilet	01XofficesXS:Toiler
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	3.1	3.1
Name		00XofficesXS:Toilet_Ceiling_1_1_2	01XofficesXS:Toiler_Floor_0_0_10036
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Toilet	01XofficesXS:Toiler
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	16.3	16.3
Name		00XofficesXS:Toilet_Wall_2_1_0	00XofficesXS:Toilet_Wall_3_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermaplaster	_ExtWall_2cmEPS_3cmThermaplaster
Zone Name		00XofficesXS:Toilet	00XofficesXS:Toilet
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	4	1.4
Name		00XofficesXS:Toilet_Partition_4_0_0	00XofficesXS:Hallway2_Partition_8_0_10037
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		00XofficesXS:Toilet	00XofficesXS:Hallway2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	23	23
Name		00XofficesXS:Toilet_Partition_5_0_0	00XofficesXS:Hallway2_Partition_7_0_10038

Fields	Units		
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		00XofficesXS:Toilet	00XofficesXS:Hallway2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	21.7	21.7
Name		00XofficesXS:Toilet_Partition_6_0_0	00XofficesXS:Hallway2_Partition_6_0_10039
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		00XofficesXS:Toilet	00XofficesXS:Hallway2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	7.6	7.6
Name		00XofficesXS:Toilet_Partition_7_0_0	00XofficesXS:Hallway2_Partition_5_0_10040
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		00XofficesXS:Toilet	00XofficesXS:Hallway2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	7.5	7.5
Name		00XofficesXS:Toilet_Partition_8_0_0	00XofficesXS:Hallway2_Partition_4_0_10041
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		00XofficesXS:Toilet	00XofficesXS:Hallway2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	3	3
Name		00XofficesXS:Toilet_Partition_9_0_0	00XofficesXS:Hallway2_Partition_3_0_10042
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		00XofficesXS:Toilet	00XofficesXS:Hallway2
Outside Boundary Condition		Surface	Surface

Fields	Units		
Sun Exposure		NoSun	NoSun
Area	m2	4.2	4.2
Name		00XofficesXS:Toilet_Partition_10_0_0	00XofficesXS:Hallway2_Partition_2_0_10043
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		00XofficesXS:Toilet	00XofficesXS:Hallway2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	11.9	11.9
Name		00XofficesXS:Office4_GroundFloor_0_0_0	00XofficesXS:Office4_Ceiling_1_0_0
Construction Name		_GroundFloor_2cm_r=0.684	_SemiExposedCeiling_6cm_r=1.89
Zone Name		00XofficesXS:Office4	00XofficesXS:Office4
Outside Boundary Condition		Ground	Surface
Sun Exposure		NoSun	NoSun
Area	m2	44.2	4
Name		01XofficesXS:Hallway1_Floor_0_0_10044	00XofficesXS:Office4_Ceiling_1_1_0
Construction Name		_SemiExposedCeiling_6cm_r=1.89_Rev	_IntFloor_Reversed
Zone Name		01XofficesXS:Hallway1	00XofficesXS:Office4
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	4	6.3
Name		01XofficesXS:Office_Floor_0_0_10045	00XofficesXS:Office4_Ceiling_1_1_1
Construction Name		_IntFloor_Reversed_Rev	_IntFloor_Reversed
Zone Name		01XofficesXS:Office	00XofficesXS:Office4
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	6.3	33.9

Fields	Units		
Name		01XofficesXS:Office_Floor_0_0_10046	00XofficesXS:Office4_Partition_2_0_0
Construction Name		_IntFloor_Reversed_Rev	_SemiExposedWall_3cm_Thermoplayer
Zone Name		01XofficesXS:Office	00XofficesXS:Office4
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	33.9	0.2
Name		00Xatrium:Hallway3_Partition_9_0_10047	00XofficesXS:Office4_Partition_2_1_0
Construction Name		_SemiExposedWall_3cm_Thermoplayer_Rev	_IntPartition
Zone Name		00Xatrium:Hallway3	00XofficesXS:Office4
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.2	16.7
Name		00Xatrium:Office7_Partition_4_0_10048	00XofficesXS:Office4_Partition_3_0_0
Construction Name		_IntPartition_Rev	_SemiExposedWall_3cm_Thermoplayer
Zone Name		00Xatrium:Office7	00XofficesXS:Office4
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	16.7	37.9
Name		00XofficesXS:Hallway2_Partition_10_0_10049	00XofficesXS:Office4_Wall_4_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplayer_Rev	_ExtWall_2cmEPS_3cmThermaplayer
Zone Name		00XofficesXS:Hallway2	00XofficesXS:Office4
Outside Boundary Condition		Surface	Outdoors
Sun Exposure		NoSun	SunExposed
Area	m2	37.9	16.8
Name		00XofficesXS:Office4_Wall_5_0_0	00XofficesXS:Hallway2_GroundFloor_0_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_GroundFloor_2cm_r=0.684
Zone Name		00XofficesXS:Office4	00XofficesXS:Hallway2

Fields	Units		
Outside Boundary Condition		Outdoors	Ground
Sun Exposure		SunExposed	NoSun
Area	m2	37.9	3.1
Name		00XofficesXS:Hallway2_GroundFloor_0_0_1	00XofficesXS:Hallway2_GroundFloor_0_0_2
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficesXS:Hallway2	00XofficesXS:Hallway2
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	25.1	7.3
Name		00XofficesXS:Hallway2_GroundFloor_0_0_3	00XofficesXS:Hallway2_GroundFloor_0_0_4
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficesXS:Hallway2	00XofficesXS:Hallway2
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	3.4	9.2
Name		00XofficesXS:Hallway2_GroundFloor_0_0_5	00XofficesXS:Hallway2_GroundFloor_0_0_6
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficesXS:Hallway2	00XofficesXS:Hallway2
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	8.5	16.8
Name		00XofficesXS:Hallway2_GroundFloor_0_0_7	00XofficesXS:Hallway2_GroundFloor_0_0_8
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficesXS:Hallway2	00XofficesXS:Hallway2
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	1.3	3.6

Fields	Units		
Name		00XofficesXS:Hallway2_GroundFloor_0_0_9	00XofficesXS:Hallway2_GroundFloor_0_0_10
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficesXS:Hallway2	00XofficesXS:Hallway2
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	1.4	27.3
Name		00XofficesXS:Hallway2_GroundFloor_0_0_11	00XofficesXS:Hallway2_GroundFloor_0_0_12
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficesXS:Hallway2	00XofficesXS:Hallway2
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	12.9	6.8
Name		00XofficesXS:Hallway2_Roof_1_0_0	00XofficesXS:Hallway2_Roof_1_0_1
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		00XofficesXS:Hallway2	00XofficesXS:Hallway2
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	0	2.3
Name		00XofficesXS:Hallway2_Roof_1_0_2	00XofficesXS:Hallway2_Roof_1_0_3
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		00XofficesXS:Hallway2	00XofficesXS:Hallway2
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	3.9	0.4
Name		00XofficesXS:Hallway2_Ceiling_1_1_0	01XofficesXN:Hallway_Floor_0_0_10050
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev

Fields	Units		
Zone Name		00XofficesXS:Hallway2	01XofficesXN:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0	0
Name		00XofficesXS:Hallway2_Ceiling_1_3_0	01XofficesXS:Office3_Floor_0_0_10051
Construction Name		_SemiExposedFloor_3cm_r=0.97_Reversed	_SemiExposedFloor_3cm_r=0.97_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Office3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	8.1	8.1
Name		00XofficesXS:Hallway2_Ceiling_1_3_1	01XofficesXS:Office3_Floor_0_0_10052
Construction Name		_SemiExposedFloor_3cm_r=0.97_Reversed	_SemiExposedFloor_3cm_r=0.97_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Office3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.6	1.6
Name		00XofficesXS:Hallway2_Ceiling_1_4_0	01XofficesXS:Hallway1_Floor_0_0_10053
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Hallway1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.1	0.1
Name		00XofficesXS:Hallway2_Ceiling_1_4_1	01XofficesXS:Hallway1_Floor_0_0_10054
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Hallway1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun

Fields	Units		
Area	m2	11.8	11.8
Name		00XofficesXS:Hallway2_Ceiling_1_4_2	01XofficesXS:Hallway1_Floor_0_0_10055
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Hallway1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	5.4	5.4
Name		00XofficesXS:Hallway2_Ceiling_1_4_3	01XofficesXS:Hallway1_Floor_0_0_10056
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Hallway1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.8	0.8
Name		00XofficesXS:Hallway2_Ceiling_1_4_4	01XofficesXS:Hallway1_Floor_0_0_10057
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Hallway1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	4.3	4.3
Name		00XofficesXS:Hallway2_Ceiling_1_4_5	01XofficesXS:Hallway1_Floor_0_0_10058
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Hallway1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	2.8	2.8
Name		00XofficesXS:Hallway2_Ceiling_1_4_6	01XofficesXS:Hallway1_Floor_0_0_10059

Fields	Units		
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Hallway1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.9	1.9
Name		00XofficesXS:Hallway2_Ceiling_1_4_7	01XofficesXS:Hallway1_Floor_0_0_10060
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Hallway1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	21.4	21.4
Name		00XofficesXS:Hallway2_Ceiling_1_5_0	01XofficesXS:Hallway_Floor_0_0_10061
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.4	0.4
Name		00XofficesXS:Hallway2_Ceiling_1_5_1	01XofficesXS:Hallway_Floor_0_0_10062
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.4	1.4
Name		00XofficesXS:Hallway2_Ceiling_1_5_2	01XofficesXS:Hallway_Floor_0_0_10063
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Hallway
Outside Boundary Condition		Surface	Surface

Fields	Units		
Sun Exposure		NoSun	NoSun
Area	m2	1	1
Name		00XofficesXS:Hallway2_Ceiling_1_5_3	01XofficesXS:Hallway_Floor_0_0_10064
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	9.6	9.6
Name		00XofficesXS:Hallway2_Ceiling_1_5_4	01XofficesXS:Hallway_Floor_0_0_10065
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	16.6	16.6
Name		00XofficesXS:Hallway2_Ceiling_1_5_5	01XofficesXS:Hallway_Floor_0_0_10066
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	12	12
Name		00XofficesXS:Hallway2_Ceiling_1_6_0	01XofficesXS:Toiler_Floor_0_0_10067
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Toiler
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.2	0.2

Fields	Units		
Name		00XofficesXS:Hallway2_Ceiling_1_6_1	01XofficesXS:Toiler_Floor_0_0_10068
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Toiler
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.5	1.5
Name		00XofficesXS:Hallway2_Ceiling_1_6_2	01XofficesXS:Toiler_Floor_0_0_10069
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Toiler
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	2	2
Name		00XofficesXS:Hallway2_Ceiling_1_6_3	01XofficesXS:Toiler_Floor_0_0_10070
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Toiler
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.5	0.5
Name		00XofficesXS:Hallway2_Ceiling_1_6_4	01XofficesXS:Toiler_Floor_0_0_10071
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Toiler
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.6	1.6
Name		00XofficesXS:Hallway2_Ceiling_1_6_5	01XofficesXS:Toiler_Floor_0_0_10072
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Toiler

Fields	Units		
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	4.4	4.4
Name		00XofficesXS:Hallway2_Ceiling_1_6_6	01XofficesXS:Toiler_Floor_0_0_10073
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Toiler
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.9	0.9
Name		00XofficesXS:Hallway2_Ceiling_1_6_7	01XofficesXS:Toiler_Floor_0_0_10074
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Toiler
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.8	1.8
Name		00XofficesXS:Hallway2_Ceiling_1_7_0	01XofficesXS:Mamad_Floor_0_0_10075
Construction Name		_SemiExposedFloor_3cm_r=0.97_Reversed	_SemiExposedFloor_3cm_r=0.97_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Mamad
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.4	1.4
Name		00XofficesXS:Hallway2_Ceiling_1_8_0	01XofficesXS:Office_Floor_0_0_10076
Construction Name		_SemiExposedFloor_3cm_r=0.97_Reversed	_SemiExposedFloor_3cm_r=0.97_Reversed_Rev
Zone Name		00XofficesXS:Hallway2	01XofficesXS:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	6.3	6.3

Fields	Units		
Name		00XofficesXS:Hallway2_Wall_9_0_0	00XofficesXS:Hallway2_Partition_11_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermaplaster	_IntPartition
Zone Name		00XofficesXS:Hallway2	00XofficesXS:Hallway2
Outside Boundary Condition		Outdoors	Surface
Sun Exposure		SunExposed	NoSun
Area	m2	6.4	8.8
Name		00Xatrium:Hallway3_Partition_9_0_10077	00XofficesXS:Hallway2_Partition_12_0_0
Construction Name		_IntPartition_Rev	_SemiExposedWall_3cm_Thermopaster_Rev
Zone Name		00Xatrium:Hallway3	00XofficesXS:Hallway2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	8.8	38.4
Name		00XofficesXS:Office3_Partition_15_0_10078	00XofficesXS:Hallway2_Partition_13_0_0
Construction Name		_SemiExposedWall_3cm_Thermopaster	_SemiExposedWall_3cm_Thermopaster_Rev
Zone Name		00XofficesXS:Office3	00XofficesXS:Hallway2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	38.4	26.5
Name		00XofficesXS:Office3_Partition_14_0_10079	00XofficesXS:Hallway2_Partition_14_0_0
Construction Name		_SemiExposedWall_3cm_Thermopaster	_SemiExposedWall_3cm_Thermopaster_Rev
Zone Name		00XofficesXS:Office3	00XofficesXS:Hallway2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	26.5	9.3
Name		00XofficesXS:Office3_Partition_13_0_10080	00XofficesXS:Hallway2_Partition_15_0_0
Construction Name		_SemiExposedWall_3cm_Thermopaster	_SemiExposedWall_3cm_Thermopaster_Rev

Fields	Units		
Zone Name		00XofficesXS:Office3	00XofficesXS:Hallway2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	9.3	5.3
Name		00XofficesXS:Office3_Partition_12_0_10081	00XofficesXS:Hallway2_Partition_16_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		00XofficesXS:Office3	00XofficesXS:Hallway2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	5.3	10.5
Name		00XofficesXS:Office3_Partition_11_0_10082	00XofficesXS:Hallway2_Partition_17_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		00XofficesXS:Office3	00XofficesXS:Hallway2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	10.5	17.3
Name		00XofficesXS:Office3_Partition_10_0_10083	00XofficesXS:Hallway2_Wall_18_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_ExtWall_5 cm_Rockwool
Zone Name		00XofficesXS:Office3	00XofficesXS:Hallway2
Outside Boundary Condition		Surface	Outdoors
Sun Exposure		NoSun	SunExposed
Area	m2	17.3	9.7
Name		00XofficesXS:Hallway2_Wall_20_0_0	00XofficesXS:Hallway2_Partition_21_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		00XofficesXS:Hallway2	00XofficesXS:Hallway2
Outside Boundary Condition		Outdoors	Surface
Sun Exposure		SunExposed	NoSun

Fields	Units		
Area	m2	9.7	6.4
Name		00XofficesXS:Office6_Partition_3_0_10084	00XofficesXS:Hallway2_Partition_22_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		00XofficesXS:Office6	00XofficesXS:Hallway2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	6.4	16.9
Name		00XofficesXS:Office6_Partition_2_0_10085	00XofficesXS:Hallway2_Partition_23_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		00XofficesXS:Office6	00XofficesXS:Hallway2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	16.9	29.7
Name		00XofficesXS:Office6_Partition_8_0_10086	00XofficesXS:Hallway2_Partition_24_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		00XofficesXS:Office6	00XofficesXS:Hallway2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	29.7	46
Name		00XofficesXS:Office6_Partition_7_0_10087	00XofficesXS:Hallway2_Partition_25_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		00XofficesXS:Office6	00XofficesXS:Hallway2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	46	5.6
Name		00XofficesXS:Mamad_Partition_3_0_10088	00XofficesXS:Office3_GroundFloor_0_0_0

Fields	Units		
Construction Name		_SemiExposedWall_3cm_Thermoplastr	_GroundFloor_2cm_r=0.684
Zone Name		00XofficesXS:Mamad	00XofficesXS:Office3
Outside Boundary Condition		Surface	Ground
Sun Exposure		NoSun	NoSun
Area	m2	5.6	40.8
Name		00XofficesXS:Office3_GroundFloor_0_0_1	00XofficesXS:Office3_GroundFloor_0_0_2
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficesXS:Office3	00XofficesXS:Office3
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	9.5	7.6
Name		00XofficesXS:Office3_GroundFloor_0_0_3	00XofficesXS:Office3_GroundFloor_0_0_4
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficesXS:Office3	00XofficesXS:Office3
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	19.2	9
Name		00XofficesXS:Office3_GroundFloor_0_0_5	00XofficesXS:Office3_Roof_1_0_0
Construction Name		_GroundFloor_2cm_r=0.684	_FlatRoof_5cm_r=1.522
Zone Name		00XofficesXS:Office3	00XofficesXS:Office3
Outside Boundary Condition		Ground	Outdoors
Sun Exposure		NoSun	SunExposed
Area	m2	21.4	1.4
Name		00XofficesXS:Office3_Roof_1_0_1	00XofficesXS:Office3_Roof_1_0_2
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		00XofficesXS:Office3	00XofficesXS:Office3
Outside Boundary Condition		Outdoors	Outdoors

Fields	Units		
Sun Exposure		SunExposed	SunExposed
Area	m2	16.2	21
Name		00XofficesXS:Office3_Roof_1_0_3	00XofficesXS:Office3_Roof_1_0_4
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		00XofficesXS:Office3	00XofficesXS:Office3
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	12.6	41
Name		00XofficesXS:Office3_Roof_1_0_5	00XofficesXS:Office3_Ceiling_1_1_0
Construction Name		_FlatRoof_5cm_r=1.522	_SemiExposedCeiling_6cm_r=1.89
Zone Name		00XofficesXS:Office3	00XofficesXS:Office3
Outside Boundary Condition		Outdoors	Surface
Sun Exposure		SunExposed	NoSun
Area	m2	14.4	0.8
Name		01XofficesXS:Hallway1_Floor_0_0_10089	00XofficesXS:Office3_Wall_2_0_0
Construction Name		_SemiExposedCeiling_6cm_r=1.89_Rev	_ExtWall_5 cm_Rockwool
Zone Name		01XofficesXS:Hallway1	00XofficesXS:Office3
Outside Boundary Condition		Surface	Outdoors
Sun Exposure		NoSun	SunExposed
Area	m2	0.8	7.9
Name		00XofficesXS:Office3_Partition_2_1_0	00Xatrium:Hallway3_Partition_9_0_10090
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		00XofficesXS:Office3	00Xatrium:Hallway3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.2	0.2

Fields	Units		
Name		00XofficesXS:Office3_Wall_3_0_0	00XofficesXS:Office3_Wall_4_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_ExtWall_5 cm_Rockwool
Zone Name		00XofficesXS:Office3	00XofficesXS:Office3
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	2.8	3.4
Name		00XofficesXS:Office3_Wall_5_0_0	00XofficesXS:Office3_Wall_6_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermaplaster	_ExtWall_2cmEPS_3cmThermaplaster
Zone Name		00XofficesXS:Office3	00XofficesXS:Office3
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	20.7	9
Name		00XofficesXS:Office3_Wall_7_0_0	00XofficesXS:Office3_Wall_8_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermaplaster	_ExtWall_5 cm_Rockwool
Zone Name		00XofficesXS:Office3	00XofficesXS:Office3
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	20.7	28.4
Name		00XofficesXS:Office3_Wall_9_0_0	00XofficesXS:Office6_GroundFloor_0_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermaplaster	_GroundFloor_2cm_r=0.684
Zone Name		00XofficesXS:Office3	00XofficesXS:Office6
Outside Boundary Condition		Outdoors	Ground
Sun Exposure		SunExposed	NoSun
Area	m2	36.7	34.9
Name		00XofficesXS:Office6_GroundFloor_0_0_1	00XofficesXS:Office6_Ceiling_1_0_0
Construction Name		_GroundFloor_2cm_r=0.684	_IntFloor_Reversed
Zone Name		00XofficesXS:Office6	00XofficesXS:Office6

Fields	Units		
Outside Boundary Condition		Ground	Surface
Sun Exposure		NoSun	NoSun
Area	m2	74.8	46.7
Name		01XofficesXS:Office3_Floor_0_0_10091	00XofficesXS:Office6_Ceiling_1_0_1
Construction Name		_IntFloor_Reversed_Rev	_IntFloor_Reversed
Zone Name		01XofficesXS:Office3	00XofficesXS:Office6
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	46.7	54.8
Name		01XofficesXS:Office3_Floor_0_0_10092	00XofficesXS:Office6_Ceiling_1_1_0
Construction Name		_IntFloor_Reversed_Rev	_SemiExposedCeiling_6cm_r=1.89
Zone Name		01XofficesXS:Office3	00XofficesXS:Office6
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	54.8	0.2
Name		01XofficesXS:Hallway1_Floor_0_0_10093	00XofficesXS:Office6_Ceiling_1_2_0
Construction Name		_SemiExposedCeiling_6cm_r=1.89_Rev	_IntFloor_Reversed
Zone Name		01XofficesXS:Hallway1	00XofficesXS:Office6
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.2	7.9
Name		01XofficesXS:Mamad_Floor_0_0_10094	00XofficesXS:Office6_Wall_4_0_0
Construction Name		_IntFloor_Reversed_Rev	_ExtWall_2cmEPS_3cmThermaplaster
Zone Name		01XofficesXS:Mamad	00XofficesXS:Office6
Outside Boundary Condition		Surface	Outdoors
Sun Exposure		NoSun	SunExposed
Area	m2	7.9	40.6

Fields	Units		
Name		00XofficesXS:Office6_Wall_5_0_0	00XofficesXS:Office6_Partition_6_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_IntPartition
Zone Name		00XofficesXS:Office6	00XofficesXS:Office6
Outside Boundary Condition		Outdoors	Surface
Sun Exposure		SunExposed	NoSun
Area	m2	62.9	17.1
Name		00XofficesXS:Mamad_Partition_4_0_10095	00XofficesXS:Mamad_GroundFloor_0_0_0
Construction Name		_IntPartition_Rev	_GroundFloor_2cm_r=0.684
Zone Name		00XofficesXS:Mamad	00XofficesXS:Mamad
Outside Boundary Condition		Surface	Ground
Sun Exposure		NoSun	NoSun
Area	m2	17.1	18.3
Name		00XofficesXS:Mamad_Ceiling_1_0_0	01XofficesXS:Hallway_Floor_0_0_10096
Construction Name		_SemiExposedCeiling_6cm_r=1.89	_SemiExposedCeiling_6cm_r=1.89_Rev
Zone Name		00XofficesXS:Mamad	01XofficesXS:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.1	0.1
Name		00XofficesXS:Mamad_Ceiling_1_1_0	01XofficesXS:Mamad_Floor_0_0_10097
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficesXS:Mamad	01XofficesXS:Mamad
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	16.2	16.2
Name		00XofficesXS:Mamad_Ceiling_1_2_0	01XofficesXS:Office1_Floor_0_0_10098
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev

Fields	Units		
Zone Name		00XofficesXS:Mamad	01XofficesXS:Office1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	2	2
Name		00XofficesXS:Mamad_Wall_5_0_0	00XofficesXS:Mamad_Wall_6_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermaplaster	_ExtWall_2cmEPS_3cmThermaplaster
Zone Name		00XofficesXS:Mamad	00XofficesXS:Mamad
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	11.6	22.7
Name		00Xatrium:Hallway3_GroundFloor_0_0_1	00Xatrium:Hallway3_GroundFloor_0_0_2
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00Xatrium:Hallway3	00Xatrium:Hallway3
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	0.2	67
Name		00Xatrium:Hallway3_GroundFloor_0_0_3	00Xatrium:Hallway3_Roof_1_0_0
Construction Name		_GroundFloor_2cm_r=0.684	_FlatRoof_5cm_r=1.522
Zone Name		00Xatrium:Hallway3	00Xatrium:Hallway3
Outside Boundary Condition		Ground	Outdoors
Sun Exposure		NoSun	SunExposed
Area	m2	20.8	0.4
Name		00Xatrium:Hallway3_Roof_1_0_1	00Xatrium:Hallway3_Roof_1_0_2
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		00Xatrium:Hallway3	00Xatrium:Hallway3
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed

Fields	Units		
Area	m2	0	0.2
Name		00Xatrium:Hallway3_Ceiling_1_1_0	01Xatrium:Office_Floor_0_0_10099
Construction Name		_SemiExposedFloor_3cm_r=0.97_Reversed	_SemiExposedFloor_3cm_r=0.97_Reversed_Rev
Zone Name		00Xatrium:Hallway3	01Xatrium:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0	0
Name		00Xatrium:Hallway3_Ceiling_1_2_0	01Xatrium:Hallway_Floor_0_0_10100
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00Xatrium:Hallway3	01Xatrium:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.2	0.2
Name		00Xatrium:Hallway3_Ceiling_1_2_1	01Xatrium:Hallway_Floor_0_0_10101
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00Xatrium:Hallway3	01Xatrium:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	11.9	11.9
Name		00Xatrium:Hallway3_Ceiling_1_2_2	01Xatrium:Hallway_Floor_0_0_10102
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00Xatrium:Hallway3	01Xatrium:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.2	0.2
Name		00Xatrium:Hallway3_Ceiling_1_2_3	01Xatrium:Hallway_Floor_0_0_10103

Fields	Units		
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00Xatrium:Hallway3	01Xatrium:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	75	75
Name		00Xatrium:Hallway3_Partition_2_0_0	00Xatrium:Office7_Partition_3_0_10104
Construction Name		_SemiExposedWall_3cm_Thermoplayer_Rev	_SemiExposedWall_3cm_Thermoplayer
Zone Name		00Xatrium:Hallway3	00Xatrium:Office7
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	19.3	19.3
Name		00Xatrium:Hallway3_Partition_3_0_0	00Xatrium:Office7_Partition_2_0_10105
Construction Name		_SemiExposedWall_3cm_Thermoplayer_Rev	_SemiExposedWall_3cm_Thermoplayer
Zone Name		00Xatrium:Hallway3	00Xatrium:Office7
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	46	46
Name		00Xatrium:Hallway3_Wall_4_0_0	00Xatrium:Hallway3_Partition_5_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_IntPartition
Zone Name		00Xatrium:Hallway3	00Xatrium:Hallway3
Outside Boundary Condition		Outdoors	Surface
Sun Exposure		SunExposed	NoSun
Area	m2	34.8	0
Name		01XofficesXE:Hallway_Partition_13_0_10106	00Xatrium:Hallway3_Partition_5_1_0
Construction Name		_IntPartition_Rev	_SemiExposedWall_3cm_Thermoplayer_Rev
Zone Name		01XofficesXE:Hallway	00Xatrium:Hallway3
Outside Boundary Condition		Surface	Surface

Fields	Units		
Sun Exposure		NoSun	NoSun
Area	m2	0	0.2
Name		01XofficesXE:Office_Partition_11_0_10107	00Xatrium:Hallway3_Partition_5_2_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		01XofficesXE:Office	00Xatrium:Hallway3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.2	8
Name		00XofficeXE:Office_Partition_13_0_10108	00Xatrium:Hallway3_Partition_6_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_IntPartition
Zone Name		00XofficeXE:Office	00Xatrium:Hallway3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	8	0.5
Name		01XofficesXE:Hallway_Partition_13_0_10109	00Xatrium:Hallway3_Partition_6_1_0
Construction Name		_IntPartition_Rev	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		01XofficesXE:Hallway	00Xatrium:Hallway3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.5	0.1
Name		01XofficesXE:Office3_Partition_7_0_10110	00Xatrium:Hallway3_Partition_6_2_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		01XofficesXE:Office3	00Xatrium:Hallway3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.1	2.7

Fields	Units		
Name		00XofficeXE:Office9_Partition_5_0_10111	00Xatrium:Hallway3_Partition_6_3_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_IntPartition
Zone Name		00XofficeXE:Office9	00Xatrium:Hallway3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	2.7	18.5
Name		00XofficeXE:HallwayQ1_Partition_4_0_10112	00Xatrium:Hallway3_Partition_7_0_0
Construction Name		_IntPartition_Rev	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		00XofficeXE:HallwayQ1	00Xatrium:Hallway3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	18.5	0.4
Name		01XofficesXE:Office3_Partition_7_0_10113	00Xatrium:Hallway3_Partition_7_1_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		01XofficesXE:Office3	00Xatrium:Hallway3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.4	13.9
Name		00XofficeXE:Office9_Partition_5_0_10114	00Xatrium:Hallway3_Wall_8_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_ExtWall_5 cm_Rockwool
Zone Name		00XofficeXE:Office9	00Xatrium:Hallway3
Outside Boundary Condition		Surface	Outdoors
Sun Exposure		NoSun	SunExposed
Area	m2	13.9	31.1
Name		00Xatrium:Office7_GroundFloor_0_0_0	00Xatrium:Office7_GroundFloor_0_0_1
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00Xatrium:Office7	00Xatrium:Office7

Fields	Units		
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	16.8	26.1
Name		00Xatrium:Office7_GroundFloor_0_0_2	00Xatrium:Office7_Roof_1_0_0
Construction Name		_GroundFloor_2cm_r=0.684	_FlatRoof_5cm_r=1.522
Zone Name		00Xatrium:Office7	00Xatrium:Office7
Outside Boundary Condition		Ground	Outdoors
Sun Exposure		NoSun	SunExposed
Area	m2	22.7	0.1
Name		00Xatrium:Office7_Ceiling_1_1_0	01Xatrium:Office_Floor_0_0_10115
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00Xatrium:Office7	01Xatrium:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	6	6
Name		00Xatrium:Office7_Ceiling_1_1_1	01Xatrium:Office_Floor_0_0_10116
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00Xatrium:Office7	01Xatrium:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	12.1	12.1
Name		00Xatrium:Office7_Ceiling_1_1_2	01Xatrium:Office_Floor_0_0_10117
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00Xatrium:Office7	01Xatrium:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	38.2	38.2

Fields	Units		
Name		00Xatrium:Office7_Ceiling_1_2_0	01Xatrium:Hallway_Floor_0_0_10118
Construction Name		_SemiExposedCeiling_6cm_r=1.89	_SemiExposedCeiling_6cm_r=1.89_Rev
Zone Name		00Xatrium:Office7	01Xatrium:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	8.8	8.8
Name		00Xatrium:Office7_Ceiling_1_2_1	01Xatrium:Hallway_Floor_0_0_10119
Construction Name		_SemiExposedCeiling_6cm_r=1.89	_SemiExposedCeiling_6cm_r=1.89_Rev
Zone Name		00Xatrium:Office7	01Xatrium:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.4	0.4
Name		00Xatrium:Office7_Partition_5_0_0	00Xatrium:Toilet2_Partition_2_0_10120
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		00Xatrium:Office7	00Xatrium:Toilet2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	8.4	8.4
Name		00Xatrium:Office7_Partition_6_0_0	00Xatrium:Toilet2_Partition_5_0_10121
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		00Xatrium:Office7	00Xatrium:Toilet2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	5.8	5.8
Name		00Xatrium:Office7_Partition_7_0_0	00Xatrium:Toilet2_Partition_4_0_10122
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev

Fields	Units		
Zone Name		00Xatrium:Office7	00Xatrium:Toilet2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	8.4	8.4
Name		00Xatrium:Office7_Wall_8_0_0	00Xatrium:Office7_Wall_9_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_ExtWall_2cmEPS_3cmThermaplaster
Zone Name		00Xatrium:Office7	00Xatrium:Office7
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	28.8	19.1
Name		00Xatrium:Office7_Wall_10_0_0	00Xatrium:Toilet2_GroundFloor_0_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_GroundFloor_2cm_r=0.684
Zone Name		00Xatrium:Office7	00Xatrium:Toilet2
Outside Boundary Condition		Outdoors	Ground
Sun Exposure		SunExposed	NoSun
Area	m2	5.6	3.4
Name		00Xatrium:Toilet2_Ceiling_1_1_0	01Xatrium:Office_Floor_0_0_10123
Construction Name		_SemiExposedFloor_3cm_r=0.97_Reversed	_SemiExposedFloor_3cm_r=0.97_Reversed_Rev
Zone Name		00Xatrium:Toilet2	01Xatrium:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	3.4	3.4
Name		00Xatrium:Toilet2_Wall_3_0_0	01XofficesXN:Hallway_Roof_1_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_FlatRoof_5cm_r=1.522
Zone Name		00Xatrium:Toilet2	01XofficesXN:Hallway
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed

Fields	Units		
Area	m2	6	5.8
Name		01XofficesXN:Hallway_Roof_1_0_1	01XofficesXN:Hallway_Roof_1_0_2
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXN:Hallway	01XofficesXN:Hallway
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	2	25
Name		01XofficesXN:Hallway_Partition_2_0_0	01XofficesXN:Office1_Partition_6_0_10124
Construction Name		_SemiExposedWall_3cm_Thermoplastic_Rev	_SemiExposedWall_3cm_Thermoplastic
Zone Name		01XofficesXN:Hallway	01XofficesXN:Office1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	57.7	57.7
Name		01XofficesXN:Hallway_Wall_3_0_0	01XofficesXN:Hallway_Partition_4_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		01XofficesXN:Hallway	01XofficesXN:Hallway
Outside Boundary Condition		Outdoors	Surface
Sun Exposure		SunExposed	NoSun
Area	m2	7.6	16.5
Name		01XofficesXN:Office_Partition_5_0_10125	01XofficesXN:Hallway_Partition_5_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		01XofficesXN:Office	01XofficesXN:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	16.5	1.7
Name		01XofficesXN:Office_Partition_4_0_10126	01XofficesXN:Hallway_Partition_6_0_0

Fields	Units		
Construction Name		_SemiExposedWall_3cm_Thermoplastr	_SemiExposedWall_3cm_Thermoplastr_Rev
Zone Name		01XofficesXN:Office	01XofficesXN:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.7	18.6
Name		01XofficesXN:Office_Partition_3_0_10127	01XofficesXN:Hallway_Partition_7_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastr	_SemiExposedWall_3cm_Thermoplastr_Rev
Zone Name		01XofficesXN:Office	01XofficesXN:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	18.6	13
Name		01XofficesXN:Office_Partition_2_0_10128	01XofficesXN:Hallway_Wall_8_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastr	_ExtWall_5 cm_Rockwool
Zone Name		01XofficesXN:Office	01XofficesXN:Hallway
Outside Boundary Condition		Surface	Outdoors
Sun Exposure		NoSun	SunExposed
Area	m2	13	0.3
Name		01XofficesXN:Hallway_Partition_8_1_0	01XofficesXS:Hallway1_Partition_3_0_10129
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		01XofficesXN:Hallway	01XofficesXS:Hallway1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	5.8	5.8
Name		01XofficesXN:Hallway_Partition_9_0_0	01XofficesXN:Office1_Partition_9_0_10130
Construction Name		_SemiExposedWall_3cm_Thermoplastr_Rev	_SemiExposedWall_3cm_Thermoplastr
Zone Name		01XofficesXN:Hallway	01XofficesXN:Office1
Outside Boundary Condition		Surface	Surface

Fields	Units		
Sun Exposure		NoSun	NoSun
Area	m2	13	13
Name		01XofficesXN:Hallway_Partition_10_0_0	01XofficesXN:Office1_Partition_8_0_10131
Construction Name		_SemiExposedWall_3cm_Thermoplastic_Rev	_SemiExposedWall_3cm_Thermoplastic
Zone Name		01XofficesXN:Hallway	01XofficesXN:Office1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	16.5	16.5
Name		01XofficesXN:Hallway_Partition_11_0_0	01XofficesXN:Office1_Partition_7_0_10132
Construction Name		_SemiExposedWall_3cm_Thermoplastic_Rev	_SemiExposedWall_3cm_Thermoplastic
Zone Name		01XofficesXN:Hallway	01XofficesXN:Office1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	5.9	5.9
Name		01XofficesXN:Office1_Roof_1_0_0	01XofficesXN:Office1_Roof_1_0_1
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXN:Office1	01XofficesXN:Office1
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	57.5	24.3
Name		01XofficesXN:Office1_Roof_1_0_2	01XofficesXN:Office1_Wall_2_0_0
Construction Name		_FlatRoof_5cm_r=1.522	_ExtWall_5 cm_Rockwool
Zone Name		01XofficesXN:Office1	01XofficesXN:Office1
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	33.9	30.4

Fields	Units		
Name		01XofficesXN:Office1_Wall_3_0_0	01XofficesXN:Office1_Wall_4_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_ExtWall_5 cm_Rockwool
Zone Name		01XofficesXN:Office1	01XofficesXN:Office1
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	87.5	11.5
Name		01XofficesXN:Office1_Wall_5_0_0	01XofficesXN:Office1_Wall_10_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermaplaster	_ExtWall_5 cm_Rockwool
Zone Name		01XofficesXN:Office1	01XofficesXN:Office1
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	10.7	35.6
Name		01XofficesXN:Office_Roof_1_0_0	01XofficesXN:Office_Roof_1_0_1
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXN:Office	01XofficesXN:Office
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	2.3	38.2
Name		01XofficesXN:Office_Wall_6_0_0	01XofficesXN:Office_Wall_7_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermaplaster	_ExtWall_5 cm_Rockwool
Zone Name		01XofficesXN:Office	01XofficesXN:Office
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	10.7	11.5
Name		01XofficesXN:Office_Wall_8_0_0	01XofficesXN:Office_Partition_8_1_0
Construction Name		_ExtWall_2cmEPS_3cmThermaplaster	_SemiExposedWall_3cm_Thermoplaster
Zone Name		01XofficesXN:Office	01XofficesXN:Office

Fields	Units		
Outside Boundary Condition		Outdoors	Surface
Sun Exposure		SunExposed	NoSun
Area	m2	39.5	6.3
Name		01XofficesXS:Hallway1_Partition_3_0_10133	01Xatrium:Office_Roof_1_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic_Rev	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXS:Hallway1	01Xatrium:Office
Outside Boundary Condition		Surface	Outdoors
Sun Exposure		NoSun	SunExposed
Area	m2	6.3	59.8
Name		01Xatrium:Office_Partition_2_0_0	01Xatrium:Hallway_Partition_6_0_10134
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		01Xatrium:Office	01Xatrium:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	38.3	38.3
Name		01Xatrium:Office_Partition_3_0_0	01Xatrium:Hallway_Partition_5_0_10135
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		01Xatrium:Office	01Xatrium:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	18.9	18.9
Name		01Xatrium:Office_Partition_4_1_0	01XofficesXS:Office_Partition_7_0_10136
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		01Xatrium:Office	01XofficesXS:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	9.9	9.9

Fields	Units		
Name		01Xatrium:Office_Wall_5_0_0	01Xatrium:Office_Wall_6_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_ExtWall_2cmEPS_3cmThermaplaster
Zone Name		01Xatrium:Office	01Xatrium:Office
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	33.8	18.6
Name		01Xatrium:Office_Wall_7_0_0	01Xatrium:Hallway_ExtFloor_0_2_0
Construction Name		_ExtWall_5 cm_Rockwool	_ExtFloor_5cm_r=1.49
Zone Name		01Xatrium:Office	01Xatrium:Hallway
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	5.5	0.2
Name		01Xatrium:Hallway_Roof_1_0_0	01Xatrium:Hallway_Roof_1_0_1
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		01Xatrium:Hallway	01Xatrium:Hallway
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	20.9	75.8
Name		01Xatrium:Hallway_Wall_2_0_0	01Xatrium:Hallway_Partition_2_1_0
Construction Name		_ExtWall_5 cm_Rockwool	_IntPartition
Zone Name		01Xatrium:Hallway	01Xatrium:Hallway
Outside Boundary Condition		Outdoors	Surface
Sun Exposure		SunExposed	NoSun
Area	m2	1.2	18.5
Name		01XofficesXE:Hallway_Partition_13_0_10137	01Xatrium:Hallway_Partition_2_2_0
Construction Name		_IntPartition_Rev	_SemiExposedWall_3cm_Thermoplastic_Rev

Fields	Units		
Zone Name		01XofficesXE:Hallway	01Xatrium:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	18.5	16
Name		01XofficesXE:Office3_Partition_7_0_10138	01Xatrium:Hallway_Partition_2_3_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		01XofficesXE:Office3	01Xatrium:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	16	7.4
Name		01XofficesXE:Office_Partition_11_0_10139	01Xatrium:Hallway_Wall_3_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_ExtWall_5 cm_Rockwool
Zone Name		01XofficesXE:Office	01Xatrium:Hallway
Outside Boundary Condition		Surface	Outdoors
Sun Exposure		NoSun	SunExposed
Area	m2	7.4	30.4
Name		01Xatrium:Hallway_Partition_4_0_0	01XofficesXS:Hallway1_Partition_14_0_10140
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		01Xatrium:Hallway	01XofficesXS:Hallway1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	14.9	14.9
Name		01Xatrium:Hallway_Partition_4_1_0	01XofficesXS:Office_Partition_7_0_10141
Construction Name		_SemiExposedWall_3cm_Thermoplastic_Rev	_SemiExposedWall_3cm_Thermoplastic
Zone Name		01Xatrium:Hallway	01XofficesXS:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun

Fields	Units		
Area	m2	0.2	0.2
Name		01Xatrium:Hallway_Wall_7_0_0	01XofficesXS:Office3_Roof_1_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_FlatRoof_5cm_r=1.522
Zone Name		01Xatrium:Hallway	01XofficesXS:Office3
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	34.1	53.9
Name		01XofficesXS:Office3_Roof_1_0_1	01XofficesXS:Office3_Partition_2_0_0
Construction Name		_FlatRoof_5cm_r=1.522	_SemiExposedWall_3cm_Thermoplastr
Zone Name		01XofficesXS:Office3	01XofficesXS:Office3
Outside Boundary Condition		Outdoors	Surface
Sun Exposure		SunExposed	NoSun
Area	m2	57.4	17.3
Name		01XofficesXS:Hallway1_Partition_6_0_10142	01XofficesXS:Office3_Partition_3_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastr_Rev	_SemiExposedWall_3cm_Thermoplastr
Zone Name		01XofficesXS:Hallway1	01XofficesXS:Office3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	17.3	6
Name		01XofficesXS:Hallway1_Partition_5_0_10143	01XofficesXS:Office3_Wall_4_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastr_Rev	_ExtWall_2cmEPS_3cmThermaplastr
Zone Name		01XofficesXS:Hallway1	01XofficesXS:Office3
Outside Boundary Condition		Surface	Outdoors
Sun Exposure		NoSun	SunExposed
Area	m2	6	39.5
Name		01XofficesXS:Office3_Wall_5_0_0	01XofficesXS:Office3_Partition_6_0_0

Fields	Units		
Construction Name		_ExtWall_5 cm_Rockwool	_IntPartition
Zone Name		01XofficesXS:Office3	01XofficesXS:Office3
Outside Boundary Condition		Outdoors	Surface
Sun Exposure		SunExposed	NoSun
Area	m2	54.8	19.6
Name		01XofficesXS:Mamad_Partition_3_0_10144	01XofficesXS:Office3_Partition_7_0_0
Construction Name		_IntPartition_Rev	_SemiExposedWall_3cm_Thermoplayer
Zone Name		01XofficesXS:Mamad	01XofficesXS:Office3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	19.6	37.5
Name		01XofficesXS:Hallway_Partition_8_0_10145	01XofficesXS:Office3_Partition_8_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplayer_Rev	_SemiExposedWall_3cm_Thermoplayer
Zone Name		01XofficesXS:Hallway	01XofficesXS:Office3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	37.5	25.8
Name		01XofficesXS:Hallway_Partition_7_0_10146	01XofficesXS:Hallway1_Roof_1_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplayer_Rev	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXS:Hallway	01XofficesXS:Hallway1
Outside Boundary Condition		Surface	Outdoors
Sun Exposure		NoSun	SunExposed
Area	m2	25.8	1.7
Name		01XofficesXS:Hallway1_Roof_1_0_1	01XofficesXS:Hallway1_Roof_1_0_2
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXS:Hallway1	01XofficesXS:Hallway1
Outside Boundary Condition		Outdoors	Outdoors

Fields	Units		
Sun Exposure		SunExposed	SunExposed
Area	m2	12.9	4.2
Name		01XofficesXS:Hallway1_Roof_1_0_3	01XofficesXS:Hallway1_Roof_1_0_4
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXS:Hallway1	01XofficesXS:Hallway1
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	0.8	26.5
Name		01XofficesXS:Hallway1_Roof_1_0_5	01XofficesXS:Hallway1_Wall_2_0_0
Construction Name		_FlatRoof_5cm_r=1.522	_ExtWall_5 cm_Rockwool
Zone Name		01XofficesXS:Hallway1	01XofficesXS:Hallway1
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	9.8	57.1
Name		01XofficesXS:Hallway1_Wall_4_0_0	01XofficesXS:Hallway1_Partition_7_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermaplaster	_IntPartition
Zone Name		01XofficesXS:Hallway1	01XofficesXS:Hallway1
Outside Boundary Condition		Outdoors	Surface
Sun Exposure		SunExposed	NoSun
Area	m2	9.4	16.4
Name		01XofficesXS:Hallway_Partition_6_0_10147	01XofficesXS:Hallway1_Partition_8_0_0
Construction Name		_IntPartition_Rev	_IntPartition
Zone Name		01XofficesXS:Hallway	01XofficesXS:Hallway1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	16.4	22.6

Fields	Units		
Name		01XofficesXS:Toiler_Partition_2_0_10148	01XofficesXS:Hallway1_Wall_9_0_0
Construction Name		_IntPartition_Rev	_ExtWall_2cmEPS_3cmThermoplaster
Zone Name		01XofficesXS:Toiler	01XofficesXS:Hallway1
Outside Boundary Condition		Surface	Outdoors
Sun Exposure		NoSun	SunExposed
Area	m2	22.6	7.6
Name		01XofficesXS:Hallway1_Partition_10_0_0	01XofficesXS:Office_Partition_4_0_10149
Construction Name		_SemiExposedWall_3cm_Thermoplaster_Rev	_SemiExposedWall_3cm_Thermoplaster
Zone Name		01XofficesXS:Hallway1	01XofficesXS:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	3.1	3.1
Name		01XofficesXS:Hallway1_Partition_11_0_0	01XofficesXS:Office_Partition_3_0_10150
Construction Name		_SemiExposedWall_3cm_Thermoplaster_Rev	_SemiExposedWall_3cm_Thermoplaster
Zone Name		01XofficesXS:Hallway1	01XofficesXS:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	28.3	28.3
Name		01XofficesXS:Hallway1_Partition_12_0_0	01XofficesXS:Office_Partition_2_0_10151
Construction Name		_SemiExposedWall_3cm_Thermoplaster_Rev	_SemiExposedWall_3cm_Thermoplaster
Zone Name		01XofficesXS:Hallway1	01XofficesXS:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	9.4	9.4
Name		01XofficesXS:Hallway1_Partition_13_0_0	01XofficesXS:Office_Partition_8_0_10152
Construction Name		_SemiExposedWall_3cm_Thermoplaster_Rev	_SemiExposedWall_3cm_Thermoplaster
Zone Name		01XofficesXS:Hallway1	01XofficesXS:Office

Fields	Units		
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	8.6	8.6
Name		01XofficesXS:Hallway1_Wall_14_1_0	01XofficesXS:Hallway1_Wall_15_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_ExtWall_5 cm_Rockwool
Zone Name		01XofficesXS:Hallway1	01XofficesXS:Hallway1
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	0.6	38.7
Name		01XofficesXS:Hallway_Roof_1_0_0	01XofficesXS:Hallway_Roof_1_0_1
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXS:Hallway	01XofficesXS:Hallway
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	8.7	12
Name		01XofficesXS:Hallway_Roof_1_0_2	01XofficesXS:Hallway_Roof_1_0_3
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXS:Hallway	01XofficesXS:Hallway
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	1.2	2.3
Name		01XofficesXS:Hallway_Roof_1_0_4	01XofficesXS:Hallway_Roof_1_0_5
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXS:Hallway	01XofficesXS:Hallway
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	11.9	7.9

Fields	Units		
Name		01XofficesXS:Hallway_Partition_2_0_0	01XofficesXS:Toiler_Partition_6_0_10153
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		01XofficesXS:Hallway	01XofficesXS:Toiler
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	15.5	15.5
Name		01XofficesXS:Hallway_Partition_3_0_0	01XofficesXS:Toiler_Partition_5_0_10154
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		01XofficesXS:Hallway	01XofficesXS:Toiler
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	10.5	10.5
Name		01XofficesXS:Hallway_Partition_4_0_0	01XofficesXS:Toiler_Partition_4_0_10155
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		01XofficesXS:Hallway	01XofficesXS:Toiler
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	2.1	2.1
Name		01XofficesXS:Hallway_Partition_5_0_0	01XofficesXS:Toiler_Partition_3_0_10156
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		01XofficesXS:Hallway	01XofficesXS:Toiler
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	10.2	10.2
Name		01XofficesXS:Hallway_Partition_9_0_0	01XofficesXS:Mamad_Partition_2_0_10157
Construction Name		_SemiExposedWall_3cm_Thermoplastic_Rev	_SemiExposedWall_3cm_Thermoplastic

Fields	Units		
Zone Name		01XofficesXS:Hallway	01XofficesXS:Mamad
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	6.9	6.9
Name		01XofficesXS:Hallway_Partition_10_0_0	01XofficesXS:Office1_Partition_5_0_10158
Construction Name		_SemiExposedWall_3cm_Thermoplastic_Rev	_SemiExposedWall_3cm_Thermoplastic
Zone Name		01XofficesXS:Hallway	01XofficesXS:Office1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	9.4	9.4
Name		01XofficesXS:Hallway_Partition_11_0_0	01XofficesXS:Office1_Partition_4_0_10159
Construction Name		_SemiExposedWall_3cm_Thermoplastic_Rev	_SemiExposedWall_3cm_Thermoplastic
Zone Name		01XofficesXS:Hallway	01XofficesXS:Office1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.1	1.1
Name		01XofficesXS:Hallway_Partition_12_0_0	01XofficesXS:Toiler_Partition_10_0_10160
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		01XofficesXS:Hallway	01XofficesXS:Toiler
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	7.4	7.4
Name		01XofficesXS:Hallway_Partition_13_0_0	01XofficesXS:Toiler_Partition_9_0_10161
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		01XofficesXS:Hallway	01XofficesXS:Toiler
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun

Fields	Units		
Area	m2	1.9	1.9
Name		01XofficesXS:Hallway_Partition_14_0_0	01XofficesXS:Toiler_Partition_8_0_10162
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		01XofficesXS:Hallway	01XofficesXS:Toiler
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	6.2	6.2
Name		01XofficesXS:Hallway_Partition_15_0_0	01XofficesXS:Toiler_Partition_7_0_10163
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		01XofficesXS:Hallway	01XofficesXS:Toiler
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	2.2	2.2
Name		01XofficesXS:Toiler_Roof_1_0_0	01XofficesXS:Toiler_Roof_1_0_1
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXS:Toiler	01XofficesXS:Toiler
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	2.5	3
Name		01XofficesXS:Toiler_Roof_1_0_2	01XofficesXS:Toiler_Roof_1_0_3
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXS:Toiler	01XofficesXS:Toiler
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	20.1	13.8
Name		01XofficesXS:Toiler_Partition_11_0_0	01XofficesXS:Office1_Partition_3_0_10164

Fields	Units		
Construction Name		<u>SemiExposedWall_3cm_Thermoplastr_Rev</u>	<u>SemiExposedWall_3cm_Thermoplastr</u>
Zone Name		01XofficesXS:Toiler	01XofficesXS:Office1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	16.7	16.7
Name		01XofficesXS:Toiler_Wall_12_0_0	01XofficesXS:Mamad_Roof_1_0_0
Construction Name		<u>ExtWall_2cmEPS_3cmThermaplastr</u>	<u>FlatRoof_5cm_r=1.522</u>
Zone Name		01XofficesXS:Toiler	01XofficesXS:Mamad
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	4.4	25.5
Name		01XofficesXS:Mamad_Wall_4_0_0	01XofficesXS:Mamad_Wall_5_0_0
Construction Name		<u>ExtWall_2cmEPS_3cmThermaplastr</u>	<u>ExtWall_2cmEPS_3cmThermaplastr</u>
Zone Name		01XofficesXS:Mamad	01XofficesXS:Mamad
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	17.8	19.6
Name		01XofficesXS:Mamad_Partition_6_0_0	01XofficesXS:Office1_Partition_6_0_10165
Construction Name		<u>IntPartition</u>	<u>IntPartition_Rev</u>
Zone Name		01XofficesXS:Mamad	01XofficesXS:Office1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	10.9	10.9
Name		01XofficesXS:Office_Roof_1_0_0	01XofficesXS:Office_Roof_1_0_1
Construction Name		<u>FlatRoof_5cm_r=1.522</u>	<u>FlatRoof_5cm_r=1.522</u>
Zone Name		01XofficesXS:Office	01XofficesXS:Office
Outside Boundary Condition		Outdoors	Outdoors

Fields	Units		
Sun Exposure		SunExposed	SunExposed
Area	m2	6.3	40.1
Name		01XofficesXS:Office_Wall_5_0_0	01XofficesXS:Office_Wall_6_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermaplaster	_ExtWall_5 cm_Rockwool
Zone Name		01XofficesXS:Office	01XofficesXS:Office
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	16.4	36.9
Name		01XofficesXS:Office1_Roof_1_0_0	01XofficesXS:Office1_Roof_1_0_1
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXS:Office1	01XofficesXS:Office1
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	1.3	20.8
Name		01XofficesXS:Office1_Wall_2_0_0	01XofficesXS:Office1_Wall_7_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermaplaster	_ExtWall_5 cm_Rockwool
Zone Name		01XofficesXS:Office1	01XofficesXS:Office1
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	12	26.1
Name		00XofficeXE:Hallway_GroundFloor_0_0_0	00XofficeXE:Hallway_GroundFloor_0_0_1
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficeXE:Hallway	00XofficeXE:Hallway
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	4.2	3.8

Fields	Units		
Name		00XofficeXE:Hallway_GroundFloor_0_0_2	00XofficeXE:Hallway_GroundFloor_0_0_3
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficeXE:Hallway	00XofficeXE:Hallway
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	1.2	2.2
Name		00XofficeXE:Hallway_GroundFloor_0_0_4	00XofficeXE:Hallway_GroundFloor_0_0_5
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficeXE:Hallway	00XofficeXE:Hallway
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	7.5	4.3
Name		00XofficeXE:Hallway_GroundFloor_0_0_6	00XofficeXE:Hallway_GroundFloor_0_0_7
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficeXE:Hallway	00XofficeXE:Hallway
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	7.8	3.6
Name		00XofficeXE:Hallway_GroundFloor_0_0_8	00XofficeXE:Hallway_GroundFloor_0_0_9
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficeXE:Hallway	00XofficeXE:Hallway
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	0.5	17
Name		00XofficeXE:Hallway_GroundFloor_0_0_10	00XofficeXE:Hallway_GroundFloor_0_0_11
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficeXE:Hallway	00XofficeXE:Hallway

Fields	Units		
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	15.5	8.3
Name		00XofficeXE:Hallway_Ceiling_1_0_0	01XofficesXE:Office1_Floor_0_0_10166
Construction Name		_SemiExposedFloor_3cm_r=0.97_Reversed	_SemiExposedFloor_3cm_r=0.97_Reversed_Rev
Zone Name		00XofficeXE:Hallway	01XofficesXE:Office1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.3	0.3
Name		00XofficeXE:Hallway_Ceiling_1_1_0	01XofficesXE:Hallway_Floor_0_0_10167
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficeXE:Hallway	01XofficesXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.2	0.2
Name		00XofficeXE:Hallway_Ceiling_1_1_1	01XofficesXE:Hallway_Floor_0_0_10168
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficeXE:Hallway	01XofficesXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	18.3	18.3
Name		00XofficeXE:Hallway_Ceiling_1_1_2	01XofficesXE:Hallway_Floor_0_0_10169
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficeXE:Hallway	01XofficesXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.2	1.2

Fields	Units		
Name		00XofficeXE:Hallway_Ceiling_1_1_3	01XofficesXE:Hallway_Floor_0_0_10170
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficeXE:Hallway	01XofficesXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	4.6	4.6
Name		00XofficeXE:Hallway_Ceiling_1_1_4	01XofficesXE:Hallway_Floor_0_0_10171
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficeXE:Hallway	01XofficesXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.6	1.6
Name		00XofficeXE:Hallway_Ceiling_1_1_5	01XofficesXE:Hallway_Floor_0_0_10172
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficeXE:Hallway	01XofficesXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	2.7	2.7
Name		00XofficeXE:Hallway_Ceiling_1_2_0	01XofficesXE:Office2_Floor_0_0_10173
Construction Name		_SemiExposedFloor_3cm_r=0.97_Reversed	_SemiExposedFloor_3cm_r=0.97_Reversed_Rev
Zone Name		00XofficeXE:Hallway	01XofficesXE:Office2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1	1
Name		00XofficeXE:Hallway_Ceiling_1_2_1	01XofficesXE:Office2_Floor_0_0_10174
Construction Name		_SemiExposedFloor_3cm_r=0.97_Reversed	_SemiExposedFloor_3cm_r=0.97_Reversed_Rev

Fields	Units		
Zone Name		00XofficeXE:Hallway	01XofficesXE:Office2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.6	0.6
Name		00XofficeXE:Hallway_Ceiling_1_2_2	01XofficesXE:Office2_Floor_0_0_10175
Construction Name		_SemiExposedFloor_3cm_r=0.97_Reversed	_SemiExposedFloor_3cm_r=0.97_Reversed_Rev
Zone Name		00XofficeXE:Hallway	01XofficesXE:Office2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.4	1.4
Name		00XofficeXE:Hallway_Ceiling_1_2_3	01XofficesXE:Office2_Floor_0_0_10176
Construction Name		_SemiExposedFloor_3cm_r=0.97_Reversed	_SemiExposedFloor_3cm_r=0.97_Reversed_Rev
Zone Name		00XofficeXE:Hallway	01XofficesXE:Office2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	9.7	9.7
Name		00XofficeXE:Hallway_Ceiling_1_2_4	01XofficesXE:Office2_Floor_0_0_10177
Construction Name		_SemiExposedFloor_3cm_r=0.97_Reversed	_SemiExposedFloor_3cm_r=0.97_Reversed_Rev
Zone Name		00XofficeXE:Hallway	01XofficesXE:Office2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	7.5	7.5
Name		00XofficeXE:Hallway_Ceiling_1_3_0	01XofficesXE:Mamad_Floor_0_0_10178
Construction Name		_SemiExposedFloor_3cm_r=0.97_Reversed	_SemiExposedFloor_3cm_r=0.97_Reversed_Rev
Zone Name		00XofficeXE:Hallway	01XofficesXE:Mamad
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun

Fields	Units		
Area	m2	0.1	0.1
Name		00XofficeXE:Hallway_Ceiling_1_4_0	01XofficesXE:Office3_Floor_0_0_10179
Construction Name		_SemiExposedFloor_3cm_r=0.97_Reversed	_SemiExposedFloor_3cm_r=0.97_Reversed_Rev
Zone Name		00XofficeXE:Hallway	01XofficesXE:Office3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	2.9	2.9
Name		00XofficeXE:Hallway_Ceiling_1_5_0	01XofficesXE:Toilet_Floor_0_0_10180
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficeXE:Hallway	01XofficesXE:Toilet
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.2	1.2
Name		00XofficeXE:Hallway_Ceiling_1_5_1	01XofficesXE:Toilet_Floor_0_0_10181
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficeXE:Hallway	01XofficesXE:Toilet
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.2	1.2
Name		00XofficeXE:Hallway_Ceiling_1_5_2	01XofficesXE:Toilet_Floor_0_0_10182
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficeXE:Hallway	01XofficesXE:Toilet
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	5	5
Name		00XofficeXE:Hallway_Ceiling_1_5_3	01XofficesXE:Toilet_Floor_0_0_10183

Fields	Units		
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficeXE:Hallway	01XofficesXE:Toilet
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	7.6	7.6
Name		00XofficeXE:Hallway_Ceiling_1_5_4	01XofficesXE:Toilet_Floor_0_0_10184
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficeXE:Hallway	01XofficesXE:Toilet
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	3.3	3.3
Name		00XofficeXE:Hallway_Ceiling_1_5_5	01XofficesXE:Toilet_Floor_0_0_10185
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficeXE:Hallway	01XofficesXE:Toilet
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.9	1.9
Name		00XofficeXE:Hallway_Ceiling_1_5_6	01XofficesXE:Toilet_Floor_0_0_10186
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficeXE:Hallway	01XofficesXE:Toilet
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.9	0.9
Name		00XofficeXE:Hallway_Ceiling_1_6_0	01XofficesXE:Office_Floor_0_0_10187
Construction Name		_SemiExposedFloor_3cm_r=0.97_Reversed	_SemiExposedFloor_3cm_r=0.97_Reversed_Rev
Zone Name		00XofficeXE:Hallway	01XofficesXE:Office
Outside Boundary Condition		Surface	Surface

Fields	Units		
Sun Exposure		NoSun	NoSun
Area	m2	2.5	2.5
Name		00XofficeXE:Hallway_Partition_2_0_0	00XofficeXE:Office8_Partition_6_0_10188
Construction Name		_SemiExposedWall_3cm_Thermoplastic_Rev	_SemiExposedWall_3cm_Thermoplastic
Zone Name		00XofficeXE:Hallway	00XofficeXE:Office8
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	36.9	36.9
Name		00XofficeXE:Hallway_Wall_3_0_0	00XofficeXE:Hallway_Partition_4_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		00XofficeXE:Hallway	00XofficeXE:Hallway
Outside Boundary Condition		Outdoors	Surface
Sun Exposure		SunExposed	NoSun
Area	m2	5.7	38.8
Name		00XofficeXE:Office10_Partition_3_0_10189	00XofficeXE:Hallway_Partition_5_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		00XofficeXE:Office10	00XofficeXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	38.8	6
Name		00XofficeXE:Mamad2_Partition_6_0_10190	00XofficeXE:Hallway_Partition_6_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_IntPartition
Zone Name		00XofficeXE:Mamad2	00XofficeXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	6	9.4

Fields	Units		
Name		00XofficeXE:Toilet3_Partition_5_0_10191	00XofficeXE:Hallway_Partition_7_0_0
Construction Name		_IntPartition_Rev	_IntPartition
Zone Name		00XofficeXE:Toilet3	00XofficeXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	9.4	18.3
Name		00XofficeXE:Toilet3_Partition_4_0_10192	00XofficeXE:Hallway_Partition_8_0_0
Construction Name		_IntPartition_Rev	_IntPartition
Zone Name		00XofficeXE:Toilet3	00XofficeXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	18.3	8.1
Name		00XofficeXE:Toilet3_Partition_3_0_10193	00XofficeXE:Hallway_Partition_9_0_0
Construction Name		_IntPartition_Rev	_IntPartition
Zone Name		00XofficeXE:Toilet3	00XofficeXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	8.1	3.6
Name		00XofficeXE:Toilet3_Partition_2_0_10194	00XofficeXE:Hallway_Partition_10_0_0
Construction Name		_IntPartition_Rev	_IntPartition
Zone Name		00XofficeXE:Toilet3	00XofficeXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	3.6	5.9
Name		00XofficeXE:Toilet3_Partition_15_0_10195	00XofficeXE:Hallway_Partition_11_0_0
Construction Name		_IntPartition_Rev	_IntPartition
Zone Name		00XofficeXE:Toilet3	00XofficeXE:Hallway

Fields	Units		
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	5.9	9.7
Name		00XofficeXE:Toilet3_Partition_14_0_10196	00XofficeXE:Hallway_Partition_12_0_0
Construction Name		_IntPartition_Rev	_SemiExposedWall_3cm_Thermoplastr_Rev
Zone Name		00XofficeXE:Toilet3	00XofficeXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	9.7	11.6
Name		00XofficeXE:Office9_Partition_12_0_10197	00XofficeXE:Hallway_Partition_13_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastr	_SemiExposedWall_3cm_Thermoplastr_Rev
Zone Name		00XofficeXE:Office9	00XofficeXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	11.6	6.7
Name		00XofficeXE:Office9_Partition_11_0_10198	00XofficeXE:Hallway_Partition_14_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastr	_SemiExposedWall_3cm_Thermoplastr_Rev
Zone Name		00XofficeXE:Office9	00XofficeXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	6.7	8.3
Name		00XofficeXE:Office9_Partition_10_0_10199	00XofficeXE:Hallway_Partition_15_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastr	_SemiExposedWall_3cm_Thermoplastr_Rev
Zone Name		00XofficeXE:Office9	00XofficeXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	8.3	4.6

Fields	Units		
Name		00XofficeXE:Office9_Partition_9_0_10200	00XofficeXE:Hallway_Partition_16_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		00XofficeXE:Office9	00XofficeXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	4.6	8.2
Name		00XofficeXE:Office9_Partition_8_0_10201	00XofficeXE:Hallway_Partition_17_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_IntPartition
Zone Name		00XofficeXE:Office9	00XofficeXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	8.2	6.2
Name		00XofficeXE:HallwayQ1_Partition_9_0_10202	00XofficeXE:Hallway_Partition_18_0_0
Construction Name		_IntPartition_Rev	_IntPartition
Zone Name		00XofficeXE:HallwayQ1	00XofficeXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	6.2	1.3
Name		00XofficeXE:Hallway_Partition_19_0_0	00XofficeXE:Office_Partition_8_0_10204
Construction Name		_SemiExposedWall_3cm_Thermoplastic_Rev	_SemiExposedWall_3cm_Thermoplastic
Zone Name		00XofficeXE:Hallway	00XofficeXE:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	7.3	7.3
Name		00XofficeXE:Hallway_Partition_20_0_0	00XofficeXE:Office_Partition_7_0_10205
Construction Name		_SemiExposedWall_3cm_Thermoplastic_Rev	_SemiExposedWall_3cm_Thermoplastic

Fields	Units		
Zone Name		00XofficeXE:Hallway	00XofficeXE:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	6.9	6.9
Name		00XofficeXE:Hallway_Partition_21_0_0	00XofficeXE:Office_Partition_6_0_10206
Construction Name		_SemiExposedWall_3cm_Thermoplastic_Rev	_SemiExposedWall_3cm_Thermoplastic
Zone Name		00XofficeXE:Hallway	00XofficeXE:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	15.6	15.6
Name		00XofficeXE:Hallway_Partition_22_0_0	00XofficeXE:Office_Partition_5_0_10207
Construction Name		_SemiExposedWall_3cm_Thermoplastic_Rev	_SemiExposedWall_3cm_Thermoplastic
Zone Name		00XofficeXE:Hallway	00XofficeXE:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	15.4	15.4
Name		00XofficeXE:Hallway_Partition_23_0_0	00XofficeXE:Office_Partition_4_0_10208
Construction Name		_SemiExposedWall_3cm_Thermoplastic_Rev	_SemiExposedWall_3cm_Thermoplastic
Zone Name		00XofficeXE:Hallway	00XofficeXE:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1	1
Name		00XofficeXE:Hallway_Wall_24_0_0	00XofficeXE:Hallway_Partition_25_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		00XofficeXE:Hallway	00XofficeXE:Hallway
Outside Boundary Condition		Outdoors	Surface
Sun Exposure		SunExposed	NoSun

Fields	Units		
Area	m2	8.6	40.1
Name		00XofficeXE:Office8_Partition_8_0_10209	00XofficeXE:Hallway_Partition_26_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplayer	_SemiExposedWall_3cm_Thermoplayer_Rev
Zone Name		00XofficeXE:Office8	00XofficeXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	40.1	8.7
Name		00XofficeXE:Office8_Partition_7_0_10210	00XofficeXE:Office8_GroundFloor_0_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplayer	_GroundFloor_2cm_r=0.684
Zone Name		00XofficeXE:Office8	00XofficeXE:Office8
Outside Boundary Condition		Surface	Ground
Sun Exposure		NoSun	NoSun
Area	m2	8.7	3.3
Name		00XofficeXE:Office8_GroundFloor_0_0_1	00XofficeXE:Office8_GroundFloor_0_0_2
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficeXE:Office8	00XofficeXE:Office8
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	50.1	49.4
Name		00XofficeXE:Office8_GroundFloor_0_0_3	00XofficeXE:Office8_Ceiling_1_0_0
Construction Name		_GroundFloor_2cm_r=0.684	_SemiExposedCeiling_6cm_r=1.89
Zone Name		00XofficeXE:Office8	00XofficeXE:Office8
Outside Boundary Condition		Ground	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.9	1
Name		01XofficesXE:Hallway_Floor_0_0_10211	00XofficeXE:Office8_Ceiling_1_1_0

Fields	Units		
Construction Name		<u>SemiExposedCeiling_6cm_r=1.89_Rev</u>	<u>IntFloor_Reversed</u>
Zone Name		01XofficesXE:Hallway	00XofficeXE:Office8
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1	3.3
Name		01XofficesXE:Office2_Floor_0_0_10212	00XofficeXE:Office8_Ceiling_1_1_1
Construction Name		<u>IntFloor_Reversed_Rev</u>	<u>IntFloor_Reversed</u>
Zone Name		01XofficesXE:Office2	00XofficeXE:Office8
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	3.3	22.3
Name		01XofficesXE:Office2_Floor_0_0_10213	00XofficeXE:Office8_Ceiling_1_1_2
Construction Name		<u>IntFloor_Reversed_Rev</u>	<u>IntFloor_Reversed</u>
Zone Name		01XofficesXE:Office2	00XofficeXE:Office8
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	22.3	24.5
Name		01XofficesXE:Office2_Floor_0_0_10214	00XofficeXE:Office8_Ceiling_1_1_3
Construction Name		<u>IntFloor_Reversed_Rev</u>	<u>IntFloor_Reversed</u>
Zone Name		01XofficesXE:Office2	00XofficeXE:Office8
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	24.5	53.6
Name		01XofficesXE:Office2_Floor_0_0_10215	00XofficeXE:Office8_Wall_2_0_0
Construction Name		<u>IntFloor_Reversed_Rev</u>	<u>ExtWall_5 cm_Rockwool</u>
Zone Name		01XofficesXE:Office2	00XofficeXE:Office8
Outside Boundary Condition		Surface	Outdoors

Fields	Units		
Sun Exposure		NoSun	SunExposed
Area	m2	53.6	42.9
Name		00XofficeXE:Office8_Wall_3_0_0	00XofficeXE:Office8_Wall_4_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermaplaster	_ExtWall_2cmEPS_3cmThermaplaster
Zone Name		00XofficeXE:Office8	00XofficeXE:Office8
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	15	7.1
Name		00XofficeXE:Office8_Wall_5_0_0	00XofficeXE:Office8_Wall_9_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermaplaster	_ExtWall_2cmEPS_3cmThermaplaster
Zone Name		00XofficeXE:Office8	00XofficeXE:Office8
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	2	16.5
Name		00XofficeXE:Office8_Wall_10_0_0	00XofficeXE:Office8_Wall_11_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_ExtWall_5 cm_Rockwool
Zone Name		00XofficeXE:Office8	00XofficeXE:Office8
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	40.9	8.6
Name		00XofficeXE:Mamad2_GroundFloor_0_0_0	00XofficeXE:Mamad2_GroundFloor_0_0_1
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficeXE:Mamad2	00XofficeXE:Mamad2
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	7.1	16.2

Fields	Units		
Name		00XofficeXE:Mamad2_Ceiling_1_0_0	01XofficesXE:Office1_Floor_0_0_10216
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficeXE:Mamad2	01XofficesXE:Office1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.2	1.2
Name		00XofficeXE:Mamad2_Ceiling_1_1_0	01XofficesXE:Hallway_Floor_0_0_10217
Construction Name		_SemiExposedCeiling_6cm_r=1.89	_SemiExposedCeiling_6cm_r=1.89_Rev
Zone Name		00XofficeXE:Mamad2	01XofficesXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.2	0.2
Name		00XofficeXE:Mamad2_Ceiling_1_1_1	01XofficesXE:Hallway_Floor_0_0_10218
Construction Name		_SemiExposedCeiling_6cm_r=1.89	_SemiExposedCeiling_6cm_r=1.89_Rev
Zone Name		00XofficeXE:Mamad2	01XofficesXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0	0
Name		00XofficeXE:Mamad2_Ceiling_1_2_0	01XofficesXE:Mamad_Floor_0_0_10219
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficeXE:Mamad2	01XofficesXE:Mamad
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	4.1	4.1
Name		00XofficeXE:Mamad2_Ceiling_1_2_1	01XofficesXE:Mamad_Floor_0_0_10220
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficeXE:Mamad2	01XofficesXE:Mamad

Fields	Units		
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	17.8	17.8
Name		00XofficeXE:Mamad2_Partition_2_0_0	00XofficeXE:Toilet3_Partition_9_0_10221
Construction Name		_SemiExposedWall_3cm_Thermoplastr	_SemiExposedWall_3cm_Thermoplastr_Rev
Zone Name		00XofficeXE:Mamad2	00XofficeXE:Toilet3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	10.7	10.7
Name		00XofficeXE:Mamad2_Partition_3_0_0	00XofficeXE:Toilet3_Partition_8_0_10222
Construction Name		_SemiExposedWall_3cm_Thermoplastr	_SemiExposedWall_3cm_Thermoplastr_Rev
Zone Name		00XofficeXE:Mamad2	00XofficeXE:Toilet3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	5.6	5.6
Name		00XofficeXE:Mamad2_Partition_4_0_0	00XofficeXE:Toilet3_Partition_7_0_10223
Construction Name		_SemiExposedWall_3cm_Thermoplastr	_SemiExposedWall_3cm_Thermoplastr_Rev
Zone Name		00XofficeXE:Mamad2	00XofficeXE:Toilet3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	5.6	5.6
Name		00XofficeXE:Mamad2_Partition_5_0_0	00XofficeXE:Toilet3_Partition_6_0_10224
Construction Name		_SemiExposedWall_3cm_Thermoplastr	_SemiExposedWall_3cm_Thermoplastr_Rev
Zone Name		00XofficeXE:Mamad2	00XofficeXE:Toilet3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	10	10

Fields	Units		
Name		00XofficeXE:Mamad2_Partition_7_0_0	00XofficeXE:Office10_Partition_2_0_10225
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		00XofficeXE:Mamad2	00XofficeXE:Office10
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	16.2	16.2
Name		00XofficeXE:Mamad2_Wall_8_0_0	00XofficeXE:Toilet3_GroundFloor_0_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_GroundFloor_2cm_r=0.684
Zone Name		00XofficeXE:Mamad2	00XofficeXE:Toilet3
Outside Boundary Condition		Outdoors	Ground
Sun Exposure		SunExposed	NoSun
Area	m2	21.8	10.7
Name		00XofficeXE:Toilet3_GroundFloor_0_0_1	00XofficeXE:Toilet3_GroundFloor_0_0_2
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficeXE:Toilet3	00XofficeXE:Toilet3
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	1.4	8.6
Name		00XofficeXE:Toilet3_GroundFloor_0_0_3	00XofficeXE:Toilet3_GroundFloor_0_0_4
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficeXE:Toilet3	00XofficeXE:Toilet3
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	2.3	3.4
Name		00XofficeXE:Toilet3_GroundFloor_0_0_5	00XofficeXE:Toilet3_Ceiling_1_0_0
Construction Name		_GroundFloor_2cm_r=0.684	_IntFloor_Reversed

Fields	Units		
Zone Name		00XofficeXE:Toilet3	00XofficeXE:Toilet3
Outside Boundary Condition		Ground	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.8	0.5
Name		01XofficesXE:Hallway_Floor_0_0_10226	00XofficeXE:Toilet3_Ceiling_1_0_1
Construction Name		_IntFloor_Reversed_Rev	_IntFloor_Reversed
Zone Name		01XofficesXE:Hallway	00XofficeXE:Toilet3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.5	2.1
Name		01XofficesXE:Hallway_Floor_0_0_10227	00XofficeXE:Toilet3_Ceiling_1_0_2
Construction Name		_IntFloor_Reversed_Rev	_IntFloor_Reversed
Zone Name		01XofficesXE:Hallway	00XofficeXE:Toilet3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	2.1	0.1
Name		01XofficesXE:Hallway_Floor_0_0_10228	00XofficeXE:Toilet3_Ceiling_1_0_3
Construction Name		_IntFloor_Reversed_Rev	_IntFloor_Reversed
Zone Name		01XofficesXE:Hallway	00XofficeXE:Toilet3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.1	4.1
Name		01XofficesXE:Hallway_Floor_0_0_10229	00XofficeXE:Toilet3_Ceiling_1_0_4
Construction Name		_IntFloor_Reversed_Rev	_IntFloor_Reversed
Zone Name		01XofficesXE:Hallway	00XofficeXE:Toilet3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun

Fields	Units		
Area	m2	4.1	0.1
Name		01XofficesXE:Hallway_Floor_0_0_10230	00XofficeXE:Toilet3_Ceiling_1_0_5
Construction Name		_IntFloor_Reversed_Rev	_IntFloor_Reversed
Zone Name		01XofficesXE:Hallway	00XofficeXE:Toilet3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.1	3.8
Name		01XofficesXE:Hallway_Floor_0_0_10231	00XofficeXE:Toilet3_Ceiling_1_1_0
Construction Name		_IntFloor_Reversed_Rev	_SemiExposedFloor_3cm_r=0.97_Reversed
Zone Name		01XofficesXE:Hallway	00XofficeXE:Toilet3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	3.8	4.5
Name		01XofficesXE:Office2_Floor_0_0_10232	00XofficeXE:Toilet3_Ceiling_1_2_0
Construction Name		_SemiExposedFloor_3cm_r=0.97_Reversed_Rev	_SemiExposedFloor_3cm_r=0.97_Reversed
Zone Name		01XofficesXE:Office2	00XofficeXE:Toilet3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	4.5	0.2
Name		01XofficesXE:Mamad_Floor_0_0_10233	00XofficeXE:Toilet3_Ceiling_1_2_1
Construction Name		_SemiExposedFloor_3cm_r=0.97_Reversed_Rev	_SemiExposedFloor_3cm_r=0.97_Reversed
Zone Name		01XofficesXE:Mamad	00XofficeXE:Toilet3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.2	0
Name		01XofficesXE:Mamad_Floor_0_0_10234	00XofficeXE:Toilet3_Ceiling_1_3_0

Fields	Units		
Construction Name		<u>SemiExposedFloor_3cm_r=0.97_Reversed_Rev</u>	<u>SemiExposedFloor_3cm_r=0.97_Reversed</u>
Zone Name		01XofficesXE:Mamad	00XofficeXE:Toilet3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0	6.5
Name		01XofficesXE:Office3_Floor_0_0_10235	00XofficeXE:Toilet3_Ceiling_1_3_1
Construction Name		<u>SemiExposedFloor_3cm_r=0.97_Reversed_Rev</u>	<u>SemiExposedFloor_3cm_r=0.97_Reversed</u>
Zone Name		01XofficesXE:Office3	00XofficeXE:Toilet3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	6.5	0.5
Name		01XofficesXE:Office3_Floor_0_0_10236	00XofficeXE:Toilet3_Ceiling_1_3_2
Construction Name		<u>SemiExposedFloor_3cm_r=0.97_Reversed_Rev</u>	<u>SemiExposedFloor_3cm_r=0.97_Reversed</u>
Zone Name		01XofficesXE:Office3	00XofficeXE:Toilet3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.5	5.7
Name		01XofficesXE:Office3_Floor_0_0_10237	00XofficeXE:Toilet3_Partition_10_0_0
Construction Name		<u>SemiExposedFloor_3cm_r=0.97_Reversed_Rev</u>	<u>SemiExposedWall_3cm_Thermoplastic_Rev</u>
Zone Name		01XofficesXE:Office3	00XofficeXE:Toilet3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	5.7	2.9
Name		00XofficeXE:Office9_Partition_2_0_10238	00XofficeXE:Toilet3_Partition_11_0_0
Construction Name		<u>SemiExposedWall_3cm_Thermoplastic</u>	<u>SemiExposedWall_3cm_Thermoplastic_Rev</u>
Zone Name		00XofficeXE:Office9	00XofficeXE:Toilet3
Outside Boundary Condition		Surface	Surface

Fields	Units		
Sun Exposure		NoSun	NoSun
Area	m2	2.9	2.4
Name		00XofficeXE:Office9_Partition_15_0_10239	00XofficeXE:Toilet3_Partition_12_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplaster	_SemiExposedWall_3cm_Thermoplaster_Rev
Zone Name		00XofficeXE:Office9	00XofficeXE:Toilet3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	2.4	13.3
Name		00XofficeXE:Office9_Partition_14_0_10240	00XofficeXE:Toilet3_Partition_13_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplaster	_SemiExposedWall_3cm_Thermoplaster_Rev
Zone Name		00XofficeXE:Office9	00XofficeXE:Toilet3
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	13.3	9
Name		00XofficeXE:Office9_Partition_13_0_10241	00XofficeXE:Office10_GroundFloor_0_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplaster	_GroundFloor_2cm_r=0.684
Zone Name		00XofficeXE:Office9	00XofficeXE:Office10
Outside Boundary Condition		Surface	Ground
Sun Exposure		NoSun	NoSun
Area	m2	9	54.4
Name		00XofficeXE:Office10_Ceiling_1_0_0	01XofficesXE:Office1_Floor_0_0_10242
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficeXE:Office10	01XofficesXE:Office1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	54.4	54.4

Fields	Units		
Name		00XofficeXE:Office10_Wall_4_0_0	00XofficeXE:Office10_Wall_5_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermaplaster	_ExtWall_2cmEPS_3cmThermaplaster
Zone Name		00XofficeXE:Office10	00XofficeXE:Office10
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	7.1	15.7
Name		00XofficeXE:Office10_Wall_6_0_0	00XofficeXE:Office9_GroundFloor_0_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_GroundFloor_2cm_r=0.684
Zone Name		00XofficeXE:Office10	00XofficeXE:Office9
Outside Boundary Condition		Outdoors	Ground
Sun Exposure		SunExposed	NoSun
Area	m2	45.7	1
Name		00XofficeXE:Office9_GroundFloor_0_0_1	00XofficeXE:Office9_GroundFloor_0_0_2
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficeXE:Office9	00XofficeXE:Office9
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	3.2	17.1
Name		00XofficeXE:Office9_GroundFloor_0_0_3	00XofficeXE:Office9_GroundFloor_0_0_4
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficeXE:Office9	00XofficeXE:Office9
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	4.1	1.8
Name		00XofficeXE:Office9_GroundFloor_0_0_5	00XofficeXE:Office9_Ceiling_1_0_0
Construction Name		_GroundFloor_2cm_r=0.684	_SemiExposedCeiling_6cm_r=1.89
Zone Name		00XofficeXE:Office9	00XofficeXE:Office9

Fields	Units		
Outside Boundary Condition		Ground	Surface
Sun Exposure		NoSun	NoSun
Area	m2	16.8	0.7
Name		01XofficesXE:Hallway_Floor_0_0_10243	00XofficeXE:Office9_Ceiling_1_0_1
Construction Name		_SemiExposedCeiling_6cm_r=1.89_Rev	_SemiExposedCeiling_6cm_r=1.89
Zone Name		01XofficesXE:Hallway	00XofficeXE:Office9
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.7	0.9
Name		01XofficesXE:Hallway_Floor_0_0_10244	00XofficeXE:Office9_Ceiling_1_0_2
Construction Name		_SemiExposedCeiling_6cm_r=1.89_Rev	_SemiExposedCeiling_6cm_r=1.89
Zone Name		01XofficesXE:Hallway	00XofficeXE:Office9
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.9	0.8
Name		01XofficesXE:Hallway_Floor_0_0_10245	00XofficeXE:Office9_Ceiling_1_0_3
Construction Name		_SemiExposedCeiling_6cm_r=1.89_Rev	_SemiExposedCeiling_6cm_r=1.89
Zone Name		01XofficesXE:Hallway	00XofficeXE:Office9
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.8	2.6
Name		01XofficesXE:Hallway_Floor_0_0_10246	00XofficeXE:Office9_Ceiling_1_0_4
Construction Name		_SemiExposedCeiling_6cm_r=1.89_Rev	_SemiExposedCeiling_6cm_r=1.89
Zone Name		01XofficesXE:Hallway	00XofficeXE:Office9
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	2.6	1.5

Fields	Units		
Name		01XofficesXE:Hallway_Floor_0_0_10247	00XofficeXE:Office9_Ceiling_1_1_0
Construction Name		_SemiExposedCeiling_6cm_r=1.89_Rev	_IntFloor_Reversed
Zone Name		01XofficesXE:Hallway	00XofficeXE:Office9
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.5	0.1
Name		01XofficesXE:Office2_Floor_0_0_10248	00XofficeXE:Office9_Ceiling_1_2_0
Construction Name		_IntFloor_Reversed_Rev	_IntFloor_Reversed
Zone Name		01XofficesXE:Office2	00XofficeXE:Office9
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.1	0.9
Name		01XofficesXE:Office3_Floor_0_0_10249	00XofficeXE:Office9_Ceiling_1_2_1
Construction Name		_IntFloor_Reversed_Rev	_IntFloor_Reversed
Zone Name		01XofficesXE:Office3	00XofficeXE:Office9
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.9	5.2
Name		01XofficesXE:Office3_Floor_0_0_10250	00XofficeXE:Office9_Ceiling_1_2_2
Construction Name		_IntFloor_Reversed_Rev	_IntFloor_Reversed
Zone Name		01XofficesXE:Office3	00XofficeXE:Office9
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	5.2	3.2
Name		01XofficesXE:Office3_Floor_0_0_10251	00XofficeXE:Office9_Ceiling_1_2_3
Construction Name		_IntFloor_Reversed_Rev	_IntFloor_Reversed

Fields	Units		
Zone Name		01XofficesXE:Office3	00XofficeXE:Office9
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	3.2	0.2
Name		01XofficesXE:Office3_Floor_0_0_10252	00XofficeXE:Office9_Ceiling_1_2_4
Construction Name		_IntFloor_Reversed_Rev	_IntFloor_Reversed
Zone Name		01XofficesXE:Office3	00XofficeXE:Office9
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.2	27
Name		01XofficesXE:Office3_Floor_0_0_10253	00XofficeXE:Office9_Ceiling_1_3_0
Construction Name		_IntFloor_Reversed_Rev	_SemiExposedCeiling_6cm_r=1.89
Zone Name		01XofficesXE:Office3	00XofficeXE:Office9
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	27	0.4
Name		01XofficesXE:Toilet_Floor_0_0_10254	00XofficeXE:Office9_Ceiling_1_3_1
Construction Name		_SemiExposedCeiling_6cm_r=1.89_Rev	_SemiExposedCeiling_6cm_r=1.89
Zone Name		01XofficesXE:Toilet	00XofficeXE:Office9
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.4	0.3
Name		01XofficesXE:Toilet_Floor_0_0_10255	00XofficeXE:Office9_Wall_3_0_0
Construction Name		_SemiExposedCeiling_6cm_r=1.89_Rev	_ExtWall_5 cm_Rockwool
Zone Name		01XofficesXE:Toilet	00XofficeXE:Office9
Outside Boundary Condition		Surface	Outdoors
Sun Exposure		NoSun	SunExposed

Fields	Units		
Area	m2	0.3	15.7
Name		00XofficeXE:Office9_Wall_4_0_0	00XofficeXE:Office9_Partition_6_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_SemiExposedWall_3cm_Thermoplastr
Zone Name		00XofficeXE:Office9	00XofficeXE:Office9
Outside Boundary Condition		Outdoors	Surface
Sun Exposure		SunExposed	NoSun
Area	m2	7.4	21.3
Name		00XofficeXE:HallwayQ1_Partition_3_0_10256	00XofficeXE:Office9_Partition_7_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastr_Rev	_SemiExposedWall_3cm_Thermoplastr
Zone Name		00XofficeXE:HallwayQ1	00XofficeXE:Office9
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	21.3	3
Name		00XofficeXE:HallwayQ1_Partition_2_0_10257	00XofficeXE:Office_GroundFloor_0_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastr_Rev	_GroundFloor_2cm_r=0.684
Zone Name		00XofficeXE:HallwayQ1	00XofficeXE:Office
Outside Boundary Condition		Surface	Ground
Sun Exposure		NoSun	NoSun
Area	m2	3	3.7
Name		00XofficeXE:Office_GroundFloor_0_0_1	00XofficeXE:Office_GroundFloor_0_0_2
Construction Name		_GroundFloor_2cm_r=0.684	_GroundFloor_2cm_r=0.684
Zone Name		00XofficeXE:Office	00XofficeXE:Office
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	18.9	9.4
Name		00XofficeXE:Office_GroundFloor_0_0_3	00XofficeXE:Office_GroundFloor_0_0_4

Fields	Units		
Construction Name		<u>_GroundFloor_2cm_r=0.684</u>	<u>_GroundFloor_2cm_r=0.684</u>
Zone Name		00XofficeXE:Office	00XofficeXE:Office
Outside Boundary Condition		Ground	Ground
Sun Exposure		NoSun	NoSun
Area	m2	32.2	42
Name		00XofficeXE:Office_Ceiling_1_0_0	01XofficesXE:Hallway_Floor_0_0_10258
Construction Name		<u>_SemiExposedCeiling_6cm_r=1.89</u>	<u>_SemiExposedCeiling_6cm_r=1.89_Rev</u>
Zone Name		00XofficeXE:Office	01XofficesXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	2.3	2.3
Name		00XofficeXE:Office_Ceiling_1_0_1	01XofficesXE:Hallway_Floor_0_0_10259
Construction Name		<u>_SemiExposedCeiling_6cm_r=1.89</u>	<u>_SemiExposedCeiling_6cm_r=1.89_Rev</u>
Zone Name		00XofficeXE:Office	01XofficesXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	5	5
Name		00XofficeXE:Office_Ceiling_1_0_2	01XofficesXE:Hallway_Floor_0_0_10260
Construction Name		<u>_SemiExposedCeiling_6cm_r=1.89</u>	<u>_SemiExposedCeiling_6cm_r=1.89_Rev</u>
Zone Name		00XofficeXE:Office	01XofficesXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.5	0.5
Name		00XofficeXE:Office_Ceiling_1_1_0	01XofficesXE:Toilet_Floor_0_0_10261
Construction Name		<u>_SemiExposedCeiling_6cm_r=1.89</u>	<u>_SemiExposedCeiling_6cm_r=1.89_Rev</u>
Zone Name		00XofficeXE:Office	01XofficesXE:Toilet
Outside Boundary Condition		Surface	Surface

Fields	Units		
Sun Exposure		NoSun	NoSun
Area	m2	5.4	5.4
Name		00XofficeXE:Office_Ceiling_1_1_1	01XofficesXE:Toilet_Floor_0_0_10262
Construction Name		_SemiExposedCeiling_6cm_r=1.89	_SemiExposedCeiling_6cm_r=1.89_Rev
Zone Name		00XofficeXE:Office	01XofficesXE:Toilet
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	8.7	8.7
Name		00XofficeXE:Office_Ceiling_1_1_2	01XofficesXE:Toilet_Floor_0_0_10263
Construction Name		_SemiExposedCeiling_6cm_r=1.89	_SemiExposedCeiling_6cm_r=1.89_Rev
Zone Name		00XofficeXE:Office	01XofficesXE:Toilet
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.7	1.7
Name		00XofficeXE:Office_Ceiling_1_1_3	01XofficesXE:Toilet_Floor_0_0_10264
Construction Name		_SemiExposedCeiling_6cm_r=1.89	_SemiExposedCeiling_6cm_r=1.89_Rev
Zone Name		00XofficeXE:Office	01XofficesXE:Toilet
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.7	1.7
Name		00XofficeXE:Office_Ceiling_1_2_0	01XofficesXE:Office_Floor_0_0_10265
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficeXE:Office	01XofficesXE:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.2	1.2

Fields	Units		
Name		00XofficeXE:Office_Ceiling_1_2_1	01XofficesXE:Office_Floor_0_0_10266
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficeXE:Office	01XofficesXE:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	3.7	3.7
Name		00XofficeXE:Office_Ceiling_1_2_2	01XofficesXE:Office_Floor_0_0_10267
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficeXE:Office	01XofficesXE:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	3	3
Name		00XofficeXE:Office_Ceiling_1_2_3	01XofficesXE:Office_Floor_0_0_10268
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficeXE:Office	01XofficesXE:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	9.8	9.8
Name		00XofficeXE:Office_Ceiling_1_2_4	01XofficesXE:Office_Floor_0_0_10269
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficeXE:Office	01XofficesXE:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	35.2	35.2
Name		00XofficeXE:Office_Ceiling_1_2_5	01XofficesXE:Office_Floor_0_0_10270
Construction Name		_IntFloor_Reversed	_IntFloor_Reversed_Rev
Zone Name		00XofficeXE:Office	01XofficesXE:Office

Fields	Units		
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	27.1	27.1
Name		00XofficeXE:Office_Ceiling_1_3_0	00XofficeXE:Office_Ceiling_1_3_1
Construction Name		_SemiExposedCeiling_6cm_r=1.89	_SemiExposedCeiling_6cm_r=1.89
Zone Name		00XofficeXE:Office	00XofficeXE:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	0.1	0.7
Name		00XofficeXE:Office_Ceiling_1_3_2	00XofficeXE:Office_Wall_2_0_0
Construction Name		_SemiExposedCeiling_6cm_r=1.89	_ExtWall_5 cm_Rockwool
Zone Name		00XofficeXE:Office	00XofficeXE:Office
Outside Boundary Condition		Surface	Outdoors
Sun Exposure		NoSun	SunExposed
Area	m2	0.3	34.5
Name		00XofficeXE:Office_Wall_3_0_0	00XofficeXE:Office_Partition_9_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermaplaster	_SemiExposedWall_3cm_Thermoplaster
Zone Name		00XofficeXE:Office	00XofficeXE:Office
Outside Boundary Condition		Outdoors	Surface
Sun Exposure		SunExposed	NoSun
Area	m2	16.1	8.1
Name		00XofficeXE:Office_Partition_10_1_0	00XofficeXE:Office_Partition_11_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplaster	_SemiExposedWall_3cm_Thermoplaster
Zone Name		00XofficeXE:Office	00XofficeXE:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	7.2	1.3

Fields	Units		
Name		00XofficeXE:HallwayQ1_Partition_6_0_10276	00XofficeXE:Office_Partition_12_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic_Rev	_SemiExposedWall_3cm_Thermoplastic
Zone Name		00XofficeXE:HallwayQ1	00XofficeXE:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	1.3	15.3
Name		00XofficeXE:HallwayQ1_Partition_5_0_10277	00XofficeXE:Office_Wall_14_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic_Rev	_ExtWall_5 cm_Rockwool
Zone Name		00XofficeXE:HallwayQ1	00XofficeXE:Office
Outside Boundary Condition		Surface	Outdoors
Sun Exposure		NoSun	SunExposed
Area	m2	15.3	8.8
Name		00XofficeXE:Office_Wall_15_0_0	00XofficeXE:HallwayQ1_GroundFloor_0_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_GroundFloor_2cm_r=0.684
Zone Name		00XofficeXE:Office	00XofficeXE:HallwayQ1
Outside Boundary Condition		Outdoors	Ground
Sun Exposure		SunExposed	NoSun
Area	m2	61.9	4
Name		00XofficeXE:HallwayQ1_GroundFloor_0_0_1	00XofficeXE:HallwayQ1_Ceiling_1_1_0
Construction Name		_GroundFloor_2cm_r=0.684	_IntFloor_Reversed
Zone Name		00XofficeXE:HallwayQ1	00XofficeXE:HallwayQ1
Outside Boundary Condition		Ground	Surface
Sun Exposure		NoSun	NoSun
Area	m2	20.7	9.8
Name		01XofficesXE:Hallway_Floor_0_0_10278	00XofficeXE:HallwayQ1_Ceiling_1_1_1
Construction Name		_IntFloor_Reversed_Rev	_IntFloor_Reversed

Fields	Units		
Zone Name		01XofficesXE:Hallway	00XofficeXE:HallwayQ1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	9.8	14.4
Name		01XofficesXE:Hallway_Floor_0_0_10279	00XofficeXE:HallwayQ1_Ceiling_1_2_0
Construction Name		_IntFloor_Reversed_Rev	_IntFloor_Reversed
Zone Name		01XofficesXE:Hallway	00XofficeXE:HallwayQ1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	14.4	0.5
Name		00XofficeXE:HallwayQ1_Partition_7_0_0	00XofficeXE:HallwayQ1_Partition_8_0_0
Construction Name		_IntPartition	_IntPartition
Zone Name		00XofficeXE:HallwayQ1	00XofficeXE:HallwayQ1
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	8	6
Name		01XofficesXE:Office1_Roof_1_0_0	01XofficesXE:Office1_Partition_2_0_0
Construction Name		_FlatRoof_5cm_r=1.522	_SemiExposedWall_3cm_Thermoplayer
Zone Name		01XofficesXE:Office1	01XofficesXE:Office1
Outside Boundary Condition		Outdoors	Surface
Sun Exposure		SunExposed	NoSun
Area	m2	55.9	39.6
Name		01XofficesXE:Hallway_Partition_4_0_10284	01XofficesXE:Office1_Wall_3_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplayer_Rev	_ExtWall_2cmEPS_3cmThermoplayer
Zone Name		01XofficesXE:Hallway	01XofficesXE:Office1
Outside Boundary Condition		Surface	Outdoors
Sun Exposure		NoSun	SunExposed

Fields	Units		
Area	m2	39.6	7.1
Name		01XofficesXE:Office1_Wall_4_0_0	01XofficesXE:Office1_Wall_5_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermaplaster	_ExtWall_5 cm_Rockwool
Zone Name		01XofficesXE:Office1	01XofficesXE:Office1
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	15.7	46.9
Name		01XofficesXE:Office1_Partition_6_0_0	01XofficesXE:Mamad_Partition_3_0_10285
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		01XofficesXE:Office1	01XofficesXE:Mamad
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	16.4	16.4
Name		01XofficesXE:Hallway_Roof_1_0_0	01XofficesXE:Hallway_Roof_1_0_1
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXE:Hallway	01XofficesXE:Hallway
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	2.3	10.3
Name		01XofficesXE:Hallway_Roof_1_0_2	01XofficesXE:Hallway_Roof_1_0_3
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXE:Hallway	01XofficesXE:Hallway
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	12.8	7.6
Name		01XofficesXE:Hallway_Roof_1_0_4	01XofficesXE:Hallway_Roof_1_0_5

Fields	Units		
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXE:Hallway	01XofficesXE:Hallway
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	0.1	2.3
Name		01XofficesXE:Hallway_Roof_1_0_6	01XofficesXE:Hallway_Roof_1_0_7
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXE:Hallway	01XofficesXE:Hallway
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	23.6	12.7
Name		01XofficesXE:Hallway_Roof_1_0_8	01XofficesXE:Hallway_Roof_1_0_9
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXE:Hallway	01XofficesXE:Hallway
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	3.3	3.8
Name		01XofficesXE:Hallway_Partition_2_0_0	01XofficesXE:Office2_Partition_6_0_10286
Construction Name		_SemiExposedWall_3cm_Thermoplaster_Rev	_SemiExposedWall_3cm_Thermoplaster
Zone Name		01XofficesXE:Hallway	01XofficesXE:Office2
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	76.9	76.9
Name		01XofficesXE:Hallway_Wall_3_0_0	01XofficesXE:Hallway_Partition_5_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermaplaster	_SemiExposedWall_3cm_Thermoplaster_Rev
Zone Name		01XofficesXE:Hallway	01XofficesXE:Hallway
Outside Boundary Condition		Outdoors	Surface

Fields	Units		
Sun Exposure		SunExposed	NoSun
Area	m2	6.2	15.1
Name		01XofficesXE:Mamad_Partition_2_0_10287	01XofficesXE:Hallway_Partition_6_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		01XofficesXE:Mamad	01XofficesXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	15.1	6.3
Name		01XofficesXE:Mamad_Partition_7_0_10288	01XofficesXE:Hallway_Partition_7_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		01XofficesXE:Mamad	01XofficesXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	6.3	5.8
Name		01XofficesXE:Mamad_Partition_6_0_10289	01XofficesXE:Hallway_Partition_8_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		01XofficesXE:Mamad	01XofficesXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	5.8	5.5
Name		01XofficesXE:Office3_Partition_3_0_10290	01XofficesXE:Hallway_Partition_9_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		01XofficesXE:Office3	01XofficesXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	5.5	21.2

Fields	Units		
Name		01XofficesXE:Office3_Partition_2_0_10291	01XofficesXE:Hallway_Partition_10_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		01XofficesXE:Office3	01XofficesXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	21.2	8.9
Name		01XofficesXE:Office3_Partition_10_0_10292	01XofficesXE:Hallway_Partition_11_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		01XofficesXE:Office3	01XofficesXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	8.9	3
Name		01XofficesXE:Office3_Partition_9_0_10293	01XofficesXE:Hallway_Partition_12_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		01XofficesXE:Office3	01XofficesXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	3	21.5
Name		01XofficesXE:Office3_Partition_8_0_10294	01XofficesXE:Hallway_Partition_14_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_SemiExposedWall_3cm_Thermoplastic_Rev
Zone Name		01XofficesXE:Office3	01XofficesXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	21.5	14.5
Name		01XofficesXE:Office_Partition_10_0_10295	01XofficesXE:Hallway_Partition_15_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastic	_IntPartition
Zone Name		01XofficesXE:Office	01XofficesXE:Hallway

Fields	Units		
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	14.5	9.7
Name		01XofficesXE:Hallway_Partition_16_0_0	01XofficesXE:Hallway_Partition_17_0_0
Construction Name		_IntPartition	_IntPartition
Zone Name		01XofficesXE:Hallway	01XofficesXE:Hallway
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	8.1	9.7
Name		01XofficesXE:Hallway_Partition_18_0_0	01XofficesXE:Office_Partition_8_0_10299
Construction Name		_SemiExposedWall_3cm_Thermoplastic_Rev	_SemiExposedWall_3cm_Thermoplastic
Zone Name		01XofficesXE:Hallway	01XofficesXE:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	5	5
Name		01XofficesXE:Hallway_Partition_19_0_0	01XofficesXE:Office_Partition_7_0_10300
Construction Name		_SemiExposedWall_3cm_Thermoplastic_Rev	_SemiExposedWall_3cm_Thermoplastic
Zone Name		01XofficesXE:Hallway	01XofficesXE:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	11.3	11.3
Name		01XofficesXE:Hallway_Partition_20_0_0	01XofficesXE:Office_Partition_6_0_10301
Construction Name		_SemiExposedWall_3cm_Thermoplastic_Rev	_SemiExposedWall_3cm_Thermoplastic
Zone Name		01XofficesXE:Hallway	01XofficesXE:Office
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	4.9	4.9

Fields	Units		
Name		01XofficesXE:Hallway_Partition_21_0_0	01XofficesXE:Toilet_Partition_7_0_10302
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		01XofficesXE:Hallway	01XofficesXE:Toilet
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	6.3	6.3
Name		01XofficesXE:Hallway_Partition_22_0_0	01XofficesXE:Toilet_Partition_6_0_10303
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		01XofficesXE:Hallway	01XofficesXE:Toilet
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	17.5	17.5
Name		01XofficesXE:Hallway_Partition_23_0_0	01XofficesXE:Toilet_Partition_5_0_10304
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		01XofficesXE:Hallway	01XofficesXE:Toilet
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	10.1	10.1
Name		01XofficesXE:Hallway_Partition_24_0_0	01XofficesXE:Toilet_Partition_4_0_10305
Construction Name		_IntPartition	_IntPartition_Rev
Zone Name		01XofficesXE:Hallway	01XofficesXE:Toilet
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	9	9
Name		01XofficesXE:Office2_Roof_1_0_0	01XofficesXE:Office2_Roof_1_0_1
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522

Fields	Units		
Zone Name		01XofficesXE:Office2	01XofficesXE:Office2
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	7.8	24.5
Name		01XofficesXE:Office2_Roof_1_0_2	01XofficesXE:Office2_Wall_2_0_0
Construction Name		_FlatRoof_5cm_r=1.522	_ExtWall_5 cm_Rockwool
Zone Name		01XofficesXE:Office2	01XofficesXE:Office2
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	96.1	42.9
Name		01XofficesXE:Office2_Wall_3_0_0	01XofficesXE:Office2_Wall_4_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermaplaster	_ExtWall_2cmEPS_3cmThermaplaster
Zone Name		01XofficesXE:Office2	01XofficesXE:Office2
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	15	7.1
Name		01XofficesXE:Office2_Wall_5_0_0	01XofficesXE:Office2_Partition_7_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermaplaster	_SemiExposedWall_3cm_Thermopaster
Zone Name		01XofficesXE:Office2	01XofficesXE:Office2
Outside Boundary Condition		Outdoors	Surface
Sun Exposure		SunExposed	NoSun
Area	m2	1.6	8.5
Name		01XofficesXE:Toilet_Partition_3_0_10306	01XofficesXE:Office2_Wall_8_0_0
Construction Name		_SemiExposedWall_3cm_Thermopaster_Rev	_ExtWall_2cmEPS_3cmThermaplaster
Zone Name		01XofficesXE:Toilet	01XofficesXE:Office2
Outside Boundary Condition		Surface	Outdoors
Sun Exposure		NoSun	SunExposed

Fields	Units		
Area	m2	8.5	16.5
Name		01XofficesXE:Office2_Wall_9_0_0	01XofficesXE:Office2_Wall_10_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_ExtWall_5 cm_Rockwool
Zone Name		01XofficesXE:Office2	01XofficesXE:Office2
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	40.9	8.6
Name		01XofficesXE:Mamad_Roof_1_0_0	01XofficesXE:Mamad_Roof_1_0_1
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXE:Mamad	01XofficesXE:Mamad
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	4.2	18.2
Name		01XofficesXE:Mamad_Wall_4_0_0	01XofficesXE:Mamad_Partition_5_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_IntPartition
Zone Name		01XofficesXE:Mamad	01XofficesXE:Mamad
Outside Boundary Condition		Outdoors	Surface
Sun Exposure		SunExposed	NoSun
Area	m2	20.6	10.1
Name		01XofficesXE:Office3_Partition_4_0_10307	01XofficesXE:Office3_Roof_1_0_0
Construction Name		_IntPartition_Rev	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXE:Office3	01XofficesXE:Office3
Outside Boundary Condition		Surface	Outdoors
Sun Exposure		NoSun	SunExposed
Area	m2	10.1	0.2
Name		01XofficesXE:Office3_Roof_1_0_1	01XofficesXE:Office3_Roof_1_0_2

Fields	Units		
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXE:Office3	01XofficesXE:Office3
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	4.6	47.4
Name		01XofficesXE:Office3_Wall_5_0_0	01XofficesXE:Office3_Wall_6_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_ExtWall_5 cm_Rockwool
Zone Name		01XofficesXE:Office3	01XofficesXE:Office3
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	15.7	7.4
Name		01XofficesXE:Office3_Wall_7_3_0	01XofficesXE:Toilet_Roof_1_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXE:Office3	01XofficesXE:Toilet
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	0.1	8.4
Name		01XofficesXE:Toilet_Roof_1_0_1	01XofficesXE:Toilet_Roof_1_0_2
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXE:Toilet	01XofficesXE:Toilet
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	4.5	5.7
Name		01XofficesXE:Toilet_Roof_1_0_3	01XofficesXE:Toilet_Roof_1_0_4
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXE:Toilet	01XofficesXE:Toilet
Outside Boundary Condition		Outdoors	Outdoors

Fields	Units		
Sun Exposure		SunExposed	SunExposed
Area	m2	12.2	8.7
Name		01XofficesXE:Toilet_Wall_2_0_0	01XofficesXE:Toilet_Partition_8_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermaplaster	_SemiExposedWall_3cm_Thermoplaster_Rev
Zone Name		01XofficesXE:Toilet	01XofficesXE:Toilet
Outside Boundary Condition		Outdoors	Surface
Sun Exposure		SunExposed	NoSun
Area	m2	8.6	6.3
Name		01XofficesXE:Office_Partition_5_0_10308	01XofficesXE:Toilet_Partition_9_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplaster	_SemiExposedWall_3cm_Thermoplaster_Rev
Zone Name		01XofficesXE:Office	01XofficesXE:Toilet
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	6.3	8.7
Name		01XofficesXE:Office_Partition_4_0_10309	01XofficesXE:Toilet_Partition_10_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplaster	_SemiExposedWall_3cm_Thermoplaster_Rev
Zone Name		01XofficesXE:Office	01XofficesXE:Toilet
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	8.7	13.2
Name		01XofficesXE:Office_Partition_3_0_10310	01XofficesXE:Toilet_Partition_11_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplaster	_SemiExposedWall_3cm_Thermoplaster_Rev
Zone Name		01XofficesXE:Office	01XofficesXE:Toilet
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	13.2	4.4

Fields	Units		
Name		01XofficesXE:Office_Partition_2_0_10311	01XofficesXE:Toilet_Partition_12_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastr	_SemiExposedWall_3cm_Thermoplastr_Rev
Zone Name		01XofficesXE:Office	01XofficesXE:Toilet
Outside Boundary Condition		Surface	Surface
Sun Exposure		NoSun	NoSun
Area	m2	4.4	8.8
Name		01XofficesXE:Office_Partition_15_0_10312	01XofficesXE:Toilet_Wall_13_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplastr	_ExtWall_5 cm_Rockwool
Zone Name		01XofficesXE:Office	01XofficesXE:Toilet
Outside Boundary Condition		Surface	Outdoors
Sun Exposure		NoSun	SunExposed
Area	m2	8.8	13.4
Name		01XofficesXE:Toilet_Wall_14_0_0	01XofficesXE:Office_Roof_1_0_0
Construction Name		_ExtWall_2cmEPS_3cmThermaplastr	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXE:Toilet	01XofficesXE:Office
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	16.1	2.4
Name		01XofficesXE:Office_Roof_1_0_1	01XofficesXE:Office_Roof_1_0_2
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXE:Office	01XofficesXE:Office
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	8.1	9.8
Name		01XofficesXE:Office_Roof_1_0_3	01XofficesXE:Office_Roof_1_0_4
Construction Name		_FlatRoof_5cm_r=1.522	_FlatRoof_5cm_r=1.522
Zone Name		01XofficesXE:Office	01XofficesXE:Office

Fields	Units		
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	35.2	27.1
Name		01XofficesXE:Office_Partition_9_0_0	01XofficesXE:Office_Wall_12_0_0
Construction Name		_SemiExposedWall_3cm_Thermoplaster	_ExtWall_5 cm_Rockwool
Zone Name		01XofficesXE:Office	01XofficesXE:Office
Outside Boundary Condition		Surface	Outdoors
Sun Exposure		NoSun	SunExposed
Area	m2	8.2	8.8
Name		01XofficesXE:Office_Wall_13_0_0	01XofficesXE:Office_Wall_14_0_0
Construction Name		_ExtWall_5 cm_Rockwool	_ExtWall_5 cm_Rockwool
Zone Name		01XofficesXE:Office	01XofficesXE:Office
Outside Boundary Condition		Outdoors	Outdoors
Sun Exposure		SunExposed	SunExposed
Area	m2	61.9	21.1

Fields	Units		
Name		_GroundFloor_2cm_r=0.684	_SemiExposedWall_3cm_Thermoplaster
Outside Layer		_1045 Expanded Polystyrene EPS 30_14.1_.O2	_Indoor plaster_.O2
Layer 2		_1045_RegularConcrete_1.1.1_.2	_1045_RegularConcrete_1.1.1_.1
Layer 3		_1045 Sand and gravel_10.1_.O6	_Termokir_TH200_.O3
Layer 4		_1045_Cemented Plaster_2.2_.O2	
Layer 5		_1045 Ceramic porcelain_12.1_.O1	
Name		_ExtWall_2cmEPS_3cmThermaplaster	_IntPartition
Outside Layer		_Termokir_TH200_.O3	_1045_IntTiah_Cement Lime Plaster_2.1_.O15
Layer 2		_1045 Expanded Polystyrene EPS 30_14.1_.O3	_1045 Light Concrete Cement Regular Aggregates 2000_1.2.2.1_.1
Layer 3		_1045_RegularConcrete_1.1.1_.2	_1045_IntTiah_Cement Lime Plaster_2.1_.O15
Layer 4		_Indoor plaster_.O2	
Name		_SemiExposedCeiling_6cm_r=1.89	_ExtWall_5 cm_Rockwool
Outside Layer		_1045 Ceramic porcelain_12.1_.O1	_1045 Rockwool_140_.O5
Layer 2		_1045_Cemented Plaster_2.2_.O2	_1045_RegularConcrete_1.1.1_.2
Layer 3		_1045 Sand and gravel_10.1_.O6	_Indoor plaster_.O2
Layer 4		_1045 Expanded Polystyrene EPS 25_14.1_.O6	
Layer 5		_1045_RegularConcrete_1.1.1_.2	
Layer 6		_1045_IntTiah_Cement Lime Plaster_2.1_.O15	
Name		_FlatRoof_5cm_r=1.522	_ExtFloor_5cm_r=1.49
Outside Layer		_1045 Asphalt_4.1_.OO5	_1045_Cemented Plaster_2.2_.O2
Layer 2		_1045 Light Concrete Coarse Aggregate NonQuartsSand 1200_1.2.1_.O5	_1045_RegularConcrete_1.1.1_.2
Layer 3		_1045 Expanded Polystyrene EPS 30_14.1_.O5	_1045 Expanded Polystyrene EPS 30_14.1_.O5
Layer 4		_1045_RegularConcrete_1.1.1_.2	_1045 Sand and gravel_10.1_.O6
Layer 5		_1045_IntTiah_Cement Lime Plaster_2.1_.O15	_1045_Cemented Plaster_2.2_.O2
Layer 6			_1045 Ceramic porcelain_12.1_.O1

Fields	Units		
Name		00XofficesXN:Office2	00XofficesXN:Office1
Zone Name		00XofficesXN:Office2	00XofficesXN:Office1
Daylighting Method		SplitFlux	SplitFlux
Availability Schedule Name		On	On
Lighting Control Type		Stepped	Stepped
Minimum Input Power Fraction for Continuous or ContinuousOff Dimming Control		-	-
Minimum Light Output Fraction for Continuous or ContinuousOff Dimming Control		-	-
Number of Stepped Control Steps		1	1
Probability Lighting will be Reset When Needed in Manual Stepped Control		1	1
Glare Calculation Daylighting Reference Point Name		00XofficesXN:Office2 Ref Point 1	00XofficesXN:Office1 Ref Point 1
Glare Calculation Azimuth Angle of View Direction Clockwise from Zone y-Axis	deg	0	0
Maximum Allowable Discomfort Glare Index		22	22
DElight Gridding Resolution	m2	1	1
Daylighting Reference Point 1 Name		00XofficesXN:Office2 Ref Point 1	00XofficesXN:Office1 Ref Point 1
Fraction of Zone Controlled by Reference Point 1		1	1
Illuminance Setpoint at Reference Point 1	lux	500	500
Name		00XofficesXS:Office5	00XofficesXS:Office4
Zone Name		00XofficesXS:Office5	00XofficesXS:Office4
Daylighting Method		SplitFlux	SplitFlux
Availability Schedule Name		On	On
Lighting Control Type		Stepped	Stepped
Minimum Input Power Fraction for Continuous or ContinuousOff Dimming Control		-	-
Minimum Light Output Fraction for Continuous or ContinuousOff Dimming Control		-	-
Number of Stepped Control Steps		1	1
Probability Lighting will be Reset When Needed in Manual Stepped Control		1	1
Glare Calculation Daylighting Reference Point Name		00XofficesXS:Office5 Ref Point 1	00XofficesXS:Office4 Ref Point 1
Glare Calculation Azimuth Angle of View Direction Clockwise from Zone y-Axis	deg	0	0
Maximum Allowable Discomfort Glare Index		22	22
DElight Gridding Resolution	m2	1	1
Daylighting Reference Point 1 Name		00XofficesXS:Office5 Ref Point 1	00XofficesXS:Office4 Ref Point 1

Fields	Units		
Fraction of Zone Controlled by Reference Point 1		1	1
Illuminance Setpoint at Reference Point 1	lux	500	500
Name		00XofficesXS:Office3	00XofficesXS:Office6
Zone Name		00XofficesXS:Office3	00XofficesXS:Office6
Daylighting Method		SplitFlux	SplitFlux
Availability Schedule Name		On	On
Lighting Control Type		Stepped	Stepped
Minimum Input Power Fraction for Continuous or ContinuousOff Dimming Control		-	-
Minimum Light Output Fraction for Continuous or ContinuousOff Dimming Control		-	-
Number of Stepped Control Steps		1	1
Probability Lighting will be Reset When Needed in Manual Stepped Control		1	1
Glare Calculation Daylighting Reference Point Name		00XofficesXS:Office3 Ref Point 1	00XofficesXS:Office6 Ref Point 1
Glare Calculation Azimuth Angle of View Direction Clockwise from Zone y-Axis	deg	0	0
Maximum Allowable Discomfort Glare Index		22	22
DElight Gridding Resolution	m2	1	1
Daylighting Reference Point 1 Name		00XofficesXS:Office3 Ref Point 1	00XofficesXS:Office6 Ref Point 1
Fraction of Zone Controlled by Reference Point 1		1	1
Illuminance Setpoint at Reference Point 1	lux	500	500
Name		00XofficesXS:Mamad	00Xatrium:Office7
Zone Name		00XofficesXS:Mamad	00Xatrium:Office7
Daylighting Method		SplitFlux	SplitFlux
Availability Schedule Name		On	On
Lighting Control Type		Stepped	Stepped
Minimum Input Power Fraction for Continuous or ContinuousOff Dimming Control		-	-
Minimum Light Output Fraction for Continuous or ContinuousOff Dimming Control		-	-
Number of Stepped Control Steps		1	1
Probability Lighting will be Reset When Needed in Manual Stepped Control		1	1
Glare Calculation Daylighting Reference Point Name		00XofficesXS:Mamad Ref Point 1	00Xatrium:Office7 Ref Point 1
Glare Calculation Azimuth Angle of View Direction Clockwise from Zone y-Axis	deg	0	0

Fields	Units		
Maximum Allowable Discomfort Glare Index		22	22
DElight Gridding Resolution	m2	1	1
Daylighting Reference Point 1 Name		00XofficesXS:Mamad Ref Point 1	00Xatrium:Office7 Ref Point 1
Fraction of Zone Controlled by Reference Point 1		1	1
Illuminance Setpoint at Reference Point 1	lux	500	500
Name		01XofficesXN:Office1	01XofficesXN:Office
Zone Name		01XofficesXN:Office1	01XofficesXN:Office
Daylighting Method		SplitFlux	SplitFlux
Availability Schedule Name		On	On
Lighting Control Type		Stepped	Stepped
Minimum Input Power Fraction for Continuous or ContinuousOff Dimming Control		-	-
Minimum Light Output Fraction for Continuous or ContinuousOff Dimming Control		-	-
Number of Stepped Control Steps		1	1
Probability Lighting will be Reset When Needed in Manual Stepped Control		1	1
Glare Calculation Daylighting Reference Point Name		01XofficesXN:Office1 Ref Point 1	01XofficesXN:Office Ref Point 1
Glare Calculation Azimuth Angle of View Direction Clockwise from Zone y-Axis	deg	0	0
Maximum Allowable Discomfort Glare Index		22	22
DElight Gridding Resolution	m2	1	1
Daylighting Reference Point 1 Name		01XofficesXN:Office1 Ref Point 1	01XofficesXN:Office Ref Point 1
Fraction of Zone Controlled by Reference Point 1		1	1
Illuminance Setpoint at Reference Point 1	lux	500	500
Name		01Xatrium:Office	01XofficesXS:Office3
Zone Name		01Xatrium:Office	01XofficesXS:Office3
Daylighting Method		SplitFlux	SplitFlux
Availability Schedule Name		On	On
Lighting Control Type		Stepped	Stepped
Minimum Input Power Fraction for Continuous or ContinuousOff Dimming Control		-	-
Minimum Light Output Fraction for Continuous or ContinuousOff Dimming Control		-	-
Number of Stepped Control Steps		1	1

Fields	Units		
Probability Lighting will be Reset When Needed in Manual Stepped Control		1	1
Glare Calculation Daylighting Reference Point Name		01Xatrium:Office Ref Point 1	01XofficesXS:Office3 Ref Point 1
Glare Calculation Azimuth Angle of View Direction Clockwise from Zone y-Axis	deg	0	0
Maximum Allowable Discomfort Glare Index		22	22
DElight Gridding Resolution	m2	1	1
Daylighting Reference Point 1 Name		01Xatrium:Office Ref Point 1	01XofficesXS:Office3 Ref Point 1
Fraction of Zone Controlled by Reference Point 1		1	1
Illuminance Setpoint at Reference Point 1	lux	500	500
Name		01XofficesXS:Mamad	01XofficesXS:Office
Zone Name		01XofficesXS:Mamad	01XofficesXS:Office
Daylighting Method		SplitFlux	SplitFlux
Availability Schedule Name		On	On
Lighting Control Type		Stepped	Stepped
Minimum Input Power Fraction for Continuous or ContinuousOff Dimming Control		-	-
Minimum Light Output Fraction for Continuous or ContinuousOff Dimming Control		-	-
Number of Stepped Control Steps		1	1
Probability Lighting will be Reset When Needed in Manual Stepped Control		1	1
Glare Calculation Daylighting Reference Point Name		01XofficesXS:Mamad Ref Point 1	01XofficesXS:Office Ref Point 1
Glare Calculation Azimuth Angle of View Direction Clockwise from Zone y-Axis	deg	0	0
Maximum Allowable Discomfort Glare Index		22	22
DElight Gridding Resolution	m2	1	1
Daylighting Reference Point 1 Name		01XofficesXS:Mamad Ref Point 1	01XofficesXS:Office Ref Point 1
Fraction of Zone Controlled by Reference Point 1		1	1
Illuminance Setpoint at Reference Point 1	lux	500	500
Name		01XofficesXS:Office1	00XofficeXE:Office8
Zone Name		01XofficesXS:Office1	00XofficeXE:Office8
Daylighting Method		SplitFlux	SplitFlux
Availability Schedule Name		On	On
Lighting Control Type		Stepped	Stepped

Fields	Units		
Minimum Input Power Fraction for Continuous or ContinuousOff Dimming Control		-	-
Minimum Light Output Fraction for Continuous or ContinuousOff Dimming Control		-	-
Number of Stepped Control Steps		1	1
Probability Lighting will be Reset When Needed in Manual Stepped Control		1	1
Glare Calculation Daylighting Reference Point Name		01XofficesXS:Office1 Ref Point 1	00XofficeXE:Office8 Ref Point 1
Glare Calculation Azimuth Angle of View Direction Clockwise from Zone y-Axis	deg	0	0
Maximum Allowable Discomfort Glare Index		22	22
DElight Gridding Resolution	m2	1	1
Daylighting Reference Point 1 Name		01XofficesXS:Office1 Ref Point 1	00XofficeXE:Office8 Ref Point 1
Fraction of Zone Controlled by Reference Point 1		1	1
Illuminance Setpoint at Reference Point 1	lux	500	500
Name		00XofficeXE:Mamad2	00XofficeXE:Office10
Zone Name		00XofficeXE:Mamad2	00XofficeXE:Office10
Daylighting Method		SplitFlux	SplitFlux
Availability Schedule Name		On	On
Lighting Control Type		Stepped	Stepped
Minimum Input Power Fraction for Continuous or ContinuousOff Dimming Control		-	-
Minimum Light Output Fraction for Continuous or ContinuousOff Dimming Control		-	-
Number of Stepped Control Steps		1	1
Probability Lighting will be Reset When Needed in Manual Stepped Control		1	1
Glare Calculation Daylighting Reference Point Name		00XofficeXE:Mamad2 Ref Point 1	00XofficeXE:Office10 Ref Point 1
Glare Calculation Azimuth Angle of View Direction Clockwise from Zone y-Axis	deg	0	0
Maximum Allowable Discomfort Glare Index		22	22
DElight Gridding Resolution	m2	1	1
Daylighting Reference Point 1 Name		00XofficeXE:Mamad2 Ref Point 1	00XofficeXE:Office10 Ref Point 1
Fraction of Zone Controlled by Reference Point 1		1	1
Illuminance Setpoint at Reference Point 1	lux	500	500
Name		00XofficeXE:Office9	00XofficeXE:Office
Zone Name		00XofficeXE:Office9	00XofficeXE:Office

Fields	Units		
Daylighting Method		SplitFlux	SplitFlux
Availability Schedule Name		On	On
Lighting Control Type		Stepped	Stepped
Minimum Input Power Fraction for Continuous or ContinuousOff Dimming Control		-	-
Minimum Light Output Fraction for Continuous or ContinuousOff Dimming Control		-	-
Number of Stepped Control Steps		1	1
Probability Lighting will be Reset When Needed in Manual Stepped Control		1	1
Glare Calculation Daylighting Reference Point Name		00XofficeXE:Office9 Ref Point 1	00XofficeXE:Office Ref Point 1
Glare Calculation Azimuth Angle of View Direction Clockwise from Zone y-Axis	deg	0	0
Maximum Allowable Discomfort Glare Index		22	22
DElight Gridding Resolution	m2	1	1
Daylighting Reference Point 1 Name		00XofficeXE:Office9 Ref Point 1	00XofficeXE:Office Ref Point 1
Fraction of Zone Controlled by Reference Point 1		1	1
Illuminance Setpoint at Reference Point 1	lux	500	500
Name		01XofficesXE:Office1	01XofficesXE:Office2
Zone Name		01XofficesXE:Office1	01XofficesXE:Office2
Daylighting Method		SplitFlux	SplitFlux
Availability Schedule Name		On	On
Lighting Control Type		Stepped	Stepped
Minimum Input Power Fraction for Continuous or ContinuousOff Dimming Control		-	-
Minimum Light Output Fraction for Continuous or ContinuousOff Dimming Control		-	-
Number of Stepped Control Steps		1	1
Probability Lighting will be Reset When Needed in Manual Stepped Control		1	1
Glare Calculation Daylighting Reference Point Name		01XofficesXE:Office1 Ref Point 1	01XofficesXE:Office2 Ref Point 1
Glare Calculation Azimuth Angle of View Direction Clockwise from Zone y-Axis	deg	0	0
Maximum Allowable Discomfort Glare Index		22	22
DElight Gridding Resolution	m2	1	1
Daylighting Reference Point 1 Name		01XofficesXE:Office1 Ref Point 1	01XofficesXE:Office2 Ref Point 1
Fraction of Zone Controlled by Reference Point 1		1	1
Illuminance Setpoint at Reference Point 1	lux	500	500

Fields	Units		
Name		01XofficesXE:Mamad	01XofficesXE:Office3
Zone Name		01XofficesXE:Mamad	01XofficesXE:Office3
Daylighting Method		SplitFlux	SplitFlux
Availability Schedule Name		On	On
Lighting Control Type		Stepped	Stepped
Minimum Input Power Fraction for Continuous or ContinuousOff Dimming Control		-	-
Minimum Light Output Fraction for Continuous or ContinuousOff Dimming Control		-	-
Number of Stepped Control Steps		1	1
Probability Lighting will be Reset When Needed in Manual Stepped Control		1	1
Glare Calculation Daylighting Reference Point Name		01XofficesXE:Mamad Ref Point 1	01XofficesXE:Office3 Ref Point 1
Glare Calculation Azimuth Angle of View Direction Clockwise from Zone y-Axis	deg	0	0
Maximum Allowable Discomfort Glare Index		22	22
DElight Gridding Resolution	m2	1	1
Daylighting Reference Point 1 Name		01XofficesXE:Mamad Ref Point 1	01XofficesXE:Office3 Ref Point 1
Fraction of Zone Controlled by Reference Point 1		1	1
Illuminance Setpoint at Reference Point 1	lux	500	500
Name		01XofficesXE:Office	-NA-
Zone Name		01XofficesXE:Office	
Daylighting Method		SplitFlux	
Availability Schedule Name		On	
Lighting Control Type		Stepped	
Minimum Input Power Fraction for Continuous or ContinuousOff Dimming Control		-	
Minimum Light Output Fraction for Continuous or ContinuousOff Dimming Control		-	
Number of Stepped Control Steps		1	
Probability Lighting will be Reset When Needed in Manual Stepped Control		1	
Glare Calculation Daylighting Reference Point Name		01XofficesXE:Office Ref Point 1	
Glare Calculation Azimuth Angle of View Direction Clockwise from Zone y-Axis	deg	0	
Maximum Allowable Discomfort Glare Index		22	
DElight Gridding Resolution	m2	1	

Fields	Units		
Daylighting Reference Point 1 Name		01XofficesXE:Office Ref Point 1	
Fraction of Zone Controlled by Reference Point 1		1	
Illuminance Setpoint at Reference Point 1	lux	500	

Fields	Units		
Name		00XofficesXN:Hallway_Wall_4_0_0_0_0_0_Win	00XofficesXN:Office2_Wall_2_0_0_0_0_1_Win
Construction Name		1001	1001
Building Surface Name		00XofficesXN:Hallway_Wall_4_0_0_0	00XofficesXN:Office2_Wall_2_0_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	4.2	1.6
Name		00XofficesXN:Office2_Wall_2_0_0_1_0_0_Win	00XofficesXN:Office2_Wall_3_0_0_0_0_5_Win
Construction Name		1001	1001
Building Surface Name		00XofficesXN:Office2_Wall_2_0_0_0	00XofficesXN:Office2_Wall_3_0_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficesXN:Office2_Wall_3_0_0_1_0_4_Win	00XofficesXN:Office2_Wall_3_0_0_2_0_3_Win
Construction Name		1001	1001
Building Surface Name		00XofficesXN:Office2_Wall_3_0_0_0	00XofficesXN:Office2_Wall_3_0_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficesXN:Office2_Wall_3_0_0_3_0_2_Win	00XofficesXN:Office2_Wall_3_0_0_4_0_1_Win
Construction Name		1001	1001
Building Surface Name		00XofficesXN:Office2_Wall_3_0_0_0	00XofficesXN:Office2_Wall_3_0_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6

Fields	Units		
Name		00XofficesXN:Office2_Wall_3_0_0_5_0_0_Win	00XofficesXN:Office2_Wall_5_0_0_0_0_0_Win
Construction Name		1001	1001
Building Surface Name		00XofficesXN:Office2_Wall_3_0_0	00XofficesXN:Office2_Wall_5_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficesXN:Office2_Wall_11_0_0_0_0_2_Win	00XofficesXN:Office2_Wall_11_0_0_1_0_1_Win
Construction Name		1001	1001
Building Surface Name		00XofficesXN:Office2_Wall_11_0_0	00XofficesXN:Office2_Wall_11_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficesXN:Office2_Wall_11_0_0_2_0_0_Win	00XofficesXN:Office1_Wall_5_0_0_0_0_0_Win
Construction Name		1001	1001
Building Surface Name		00XofficesXN:Office2_Wall_11_0_0	00XofficesXN:Office1_Wall_5_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficesXN:Office1_Wall_7_1_0_0_0_2_Win	00XofficesXN:Office1_Wall_7_1_0_1_0_1_Win
Construction Name		1001	1001
Building Surface Name		00XofficesXN:Office1_Wall_7_1_0	00XofficesXN:Office1_Wall_7_1_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1

Fields	Units		
Area	m2	1.6	1.6
Name		00XofficesXN:Office1_Wall_7_1_0_2_0_0_Win	00XofficesXS:Office5_Wall_6_0_0_0_0_1_Win
Construction Name		1001	1001
Building Surface Name		00XofficesXN:Office1_Wall_7_1_0	00XofficesXS:Office5_Wall_6_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficesXS:Office5_Wall_6_0_0_1_0_0_Win	00XofficesXS:Office5_Wall_7_0_0_0_0_0_Win
Construction Name		1001	1001
Building Surface Name		00XofficesXS:Office5_Wall_6_0_0	00XofficesXS:Office5_Wall_7_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficesXS:Office4_Wall_4_0_0_0_0_0_Win	00XofficesXS:Office4_Wall_5_0_0_0_0_3_Win
Construction Name		1001	1001
Building Surface Name		00XofficesXS:Office4_Wall_4_0_0	00XofficesXS:Office4_Wall_5_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficesXS:Office4_Wall_5_0_0_1_0_2_Win	00XofficesXS:Office4_Wall_5_0_0_2_0_1_Win
Construction Name		1001	1001
Building Surface Name		00XofficesXS:Office4_Wall_5_0_0	00XofficesXS:Office4_Wall_5_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1

Fields	Units		
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficesXS:Office4_Wall_5_0_0_3_0_0_Win	00XofficesXS:Hallway2_Wall_18_0_0_0_0_1_Win
Construction Name		1001	1001
Building Surface Name		00XofficesXS:Office4_Wall_5_0_0	00XofficesXS:Hallway2_Wall_18_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficesXS:Hallway2_Wall_18_0_0_1_0_0_Win	00XofficesXS:Office3_Wall_2_0_0_0_0_0_Win
Construction Name		1001	1001
Building Surface Name		00XofficesXS:Hallway2_Wall_18_0_0	00XofficesXS:Office3_Wall_2_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficesXS:Office3_Wall_5_0_0_0_0_1_Win	00XofficesXS:Office3_Wall_5_0_0_1_0_0_Win
Construction Name		1001	1001
Building Surface Name		00XofficesXS:Office3_Wall_5_0_0	00XofficesXS:Office3_Wall_5_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficesXS:Office3_Wall_6_0_0_0_0_1_Win	00XofficesXS:Office3_Wall_6_0_0_1_0_0_Win
Construction Name		1001	1001
Building Surface Name		00XofficesXS:Office3_Wall_6_0_0	00XofficesXS:Office3_Wall_6_0_0
Shading Control Name		-	-

Fields	Units		
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficesXS:Office3_Wall_7_0_0_0_0_Win	00XofficesXS:Office3_Wall_8_0_0_0_0_1_Win
Construction Name		1001	1001
Building Surface Name		00XofficesXS:Office3_Wall_7_0_0	00XofficesXS:Office3_Wall_8_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficesXS:Office3_Wall_8_0_0_1_0_0_Win	00XofficesXS:Office3_Wall_9_0_0_0_0_2_Win
Construction Name		1001	1001
Building Surface Name		00XofficesXS:Office3_Wall_8_0_0	00XofficesXS:Office3_Wall_9_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficesXS:Office3_Wall_9_0_0_1_0_1_Win	00XofficesXS:Office3_Wall_9_0_0_2_0_0_Win
Construction Name		1001	1001
Building Surface Name		00XofficesXS:Office3_Wall_9_0_0	00XofficesXS:Office3_Wall_9_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficesXS:Office6_Wall_4_0_0_0_0_3_Win	00XofficesXS:Office6_Wall_4_0_0_1_0_2_Win
Construction Name		1001	1001
Building Surface Name		00XofficesXS:Office6_Wall_4_0_0	00XofficesXS:Office6_Wall_4_0_0

Fields	Units		
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficesXS:Office6_Wall_4_0_0_2_0_1_Win	00XofficesXS:Office6_Wall_4_0_0_3_0_0_Win
Construction Name		1001	1001
Building Surface Name		00XofficesXS:Office6_Wall_4_0_0	00XofficesXS:Office6_Wall_4_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficesXS:Office6_Wall_5_0_0_0_0_5_Win	00XofficesXS:Office6_Wall_5_0_0_1_0_4_Win
Construction Name		1001	1001
Building Surface Name		00XofficesXS:Office6_Wall_5_0_0	00XofficesXS:Office6_Wall_5_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficesXS:Office6_Wall_5_0_0_2_0_3_Win	00XofficesXS:Office6_Wall_5_0_0_3_0_2_Win
Construction Name		1001	1001
Building Surface Name		00XofficesXS:Office6_Wall_5_0_0	00XofficesXS:Office6_Wall_5_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficesXS:Office6_Wall_5_0_0_4_0_1_Win	00XofficesXS:Office6_Wall_5_0_0_5_0_0_Win
Construction Name		1001	1001

Fields	Units		
Building Surface Name		00XofficesXS:Office6_Wall_5_0_0	00XofficesXS:Office6_Wall_5_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficesXS:Mamad_Wall_5_0_0_0_0_0_Win	00Xatrium:Hallway3_Wall_4_0_0_0_0_0_Win
Construction Name		1001	1001
Building Surface Name		00XofficesXS:Mamad_Wall_5_0_0	00Xatrium:Hallway3_Wall_4_0_0
Shading Control Name		-	-
Frame and Divider Name		2	1
Multiplier		1	1
Area	m2	0.8	32.4
Name		00Xatrium:Hallway3_Wall_8_0_0_0_0_0_Win	00Xatrium:Office7_Wall_8_0_0_0_0_1_Win
Construction Name		1001	1001
Building Surface Name		00Xatrium:Hallway3_Wall_8_0_0	00Xatrium:Office7_Wall_8_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	26.2	1.6
Name		00Xatrium:Office7_Wall_8_0_0_1_0_0_Win	01XofficesXN:Office1_Wall_2_0_0_0_0_1_Win
Construction Name		1001	1001
Building Surface Name		00Xatrium:Office7_Wall_8_0_0	01XofficesXN:Office1_Wall_2_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		01XofficesXN:Office1_Wall_2_0_0_1_0_0_Win	01XofficesXN:Office1_Wall_3_0_0_0_0_5_Win

Fields	Units		
Construction Name		1001	1001
Building Surface Name		01XofficesXN:Office1_Wall_2_0_0	01XofficesXN:Office1_Wall_3_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		01XofficesXN:Office1_Wall_3_0_0_1_0_4_Win	01XofficesXN:Office1_Wall_3_0_0_2_0_3_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXN:Office1_Wall_3_0_0	01XofficesXN:Office1_Wall_3_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		01XofficesXN:Office1_Wall_3_0_0_3_0_2_Win	01XofficesXN:Office1_Wall_3_0_0_4_0_1_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXN:Office1_Wall_3_0_0	01XofficesXN:Office1_Wall_3_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		01XofficesXN:Office1_Wall_3_0_0_5_0_0_Win	01XofficesXN:Office1_Wall_5_0_0_0_0_0_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXN:Office1_Wall_3_0_0	01XofficesXN:Office1_Wall_5_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6

Fields	Units		
Name		01XofficesXN:Office1_Wall_10_0_0_0_0_2_Win	01XofficesXN:Office1_Wall_10_0_0_1_0_1_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXN:Office1_Wall_10_0_0	01XofficesXN:Office1_Wall_10_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		01XofficesXN:Office1_Wall_10_0_0_2_0_0_Win	01XofficesXN:Office_Wall_6_0_0_0_0_0_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXN:Office1_Wall_10_0_0	01XofficesXN:Office_Wall_6_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		01XofficesXN:Office_Wall_8_0_0_0_0_2_Win	01XofficesXN:Office_Wall_8_0_0_1_0_1_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXN:Office_Wall_8_0_0	01XofficesXN:Office_Wall_8_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		01XofficesXN:Office_Wall_8_0_0_2_0_0_Win	01Xatrium:Office_Wall_5_0_0_0_0_3_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXN:Office_Wall_8_0_0	01Xatrium:Office_Wall_5_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6

Fields	Units		
Name		01Xatrium:Office_Wall_5_0_0_1_0_2_Win	01Xatrium:Office_Wall_5_0_0_2_0_1_Win
Construction Name		1001	1001
Building Surface Name		01Xatrium:Office_Wall_5_0_0	01Xatrium:Office_Wall_5_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		01Xatrium:Office_Wall_5_0_0_3_0_0_Win	01Xatrium:Hallway_Wall_3_0_0_0_0_0_Win
Construction Name		1001	1001
Building Surface Name		01Xatrium:Office_Wall_5_0_0	01Xatrium:Hallway_Wall_3_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	27.8
Name		01Xatrium:Hallway_Wall_7_0_0_0_0_0_Win	01XofficesXS:Office3_Wall_4_0_0_0_0_3_Win
Construction Name		1001	1001
Building Surface Name		01Xatrium:Hallway_Wall_7_0_0	01XofficesXS:Office3_Wall_4_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	30.5	1.6
Name		01XofficesXS:Office3_Wall_4_0_0_1_0_2_Win	01XofficesXS:Office3_Wall_4_0_0_2_0_1_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXS:Office3_Wall_4_0_0	01XofficesXS:Office3_Wall_4_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1

Fields	Units		
Area	m2	1.6	1.6
Name		01XofficesXS:Office3_Wall_4_0_0_3_0_0_Win	01XofficesXS:Office3_Wall_5_0_0_0_0_5_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXS:Office3_Wall_4_0_0	01XofficesXS:Office3_Wall_5_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		01XofficesXS:Office3_Wall_5_0_0_1_0_4_Win	01XofficesXS:Office3_Wall_5_0_0_2_0_3_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXS:Office3_Wall_5_0_0	01XofficesXS:Office3_Wall_5_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		01XofficesXS:Office3_Wall_5_0_0_3_0_2_Win	01XofficesXS:Office3_Wall_5_0_0_4_0_1_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXS:Office3_Wall_5_0_0	01XofficesXS:Office3_Wall_5_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		01XofficesXS:Office3_Wall_5_0_0_5_0_0_Win	01XofficesXS:Hallway1_Wall_2_0_0_0_0_4_Win
Construction Name		1001	1002
Building Surface Name		01XofficesXS:Office3_Wall_5_0_0	01XofficesXS:Hallway1_Wall_2_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1

Fields	Units		
Multiplier		1	1
Area	m2	1.6	1.9
Name		01XofficesXS:Hallway1_Wall_2_0_0_1_0_3_Win	01XofficesXS:Hallway1_Wall_2_0_0_2_0_2_Win
Construction Name		1002	1002
Building Surface Name		01XofficesXS:Hallway1_Wall_2_0_0	01XofficesXS:Hallway1_Wall_2_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	9.4
Name		01XofficesXS:Hallway1_Wall_2_0_0_3_0_1_Win	01XofficesXS:Hallway1_Wall_2_0_0_4_0_0_Win
Construction Name		1002	1002
Building Surface Name		01XofficesXS:Hallway1_Wall_2_0_0	01XofficesXS:Hallway1_Wall_2_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	3	9.3
Name		01XofficesXS:Hallway1_Wall_9_0_0_0_0_1_Win	01XofficesXS:Hallway1_Wall_9_0_0_1_0_0_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXS:Hallway1_Wall_9_0_0	01XofficesXS:Hallway1_Wall_9_0_0
Shading Control Name		-	-
Frame and Divider Name		2	2
Multiplier		1	1
Area	m2	0.7	0.4
Name		01XofficesXS:Hallway1_Wall_15_0_0_0_0_2_Win	01XofficesXS:Hallway1_Wall_15_0_0_1_0_1_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXS:Hallway1_Wall_15_0_0	01XofficesXS:Hallway1_Wall_15_0_0
Shading Control Name		-	-

Fields	Units		
Frame and Divider Name		2	2
Multiplier		1	1
Area	m2	6.7	5.3
Name		01XofficesXS:Hallway1_Wall_15_0_0_2_0_0_Win	01XofficesXS:Mamad_Wall_4_0_0_0_0_0_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXS:Hallway1_Wall_15_0_0	01XofficesXS:Mamad_Wall_4_0_0
Shading Control Name		-	-
Frame and Divider Name		2	1
Multiplier		1	1
Area	m2	10	0.8
Name		01XofficesXS:Office_Wall_5_0_0_0_0_0_Win	01XofficesXS:Office_Wall_6_0_0_0_0_3_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXS:Office_Wall_5_0_0	01XofficesXS:Office_Wall_6_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		01XofficesXS:Office_Wall_6_0_0_1_0_2_Win	01XofficesXS:Office_Wall_6_0_0_2_0_1_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXS:Office_Wall_6_0_0	01XofficesXS:Office_Wall_6_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		01XofficesXS:Office_Wall_6_0_0_3_0_0_Win	01XofficesXS:Office1_Wall_2_0_0_0_0_0_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXS:Office_Wall_6_0_0	01XofficesXS:Office1_Wall_2_0_0

Fields	Units		
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		01XofficesXS:Office1_Wall_7_0_0_0_1_Win	01XofficesXS:Office1_Wall_7_0_0_1_0_0_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXS:Office1_Wall_7_0_0	01XofficesXS:Office1_Wall_7_0_0
Shading Control Name		-	-
Frame and Divider Name		2	2
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficeXE:Hallway_Wall_3_0_0_0_0_0_Win	00XofficeXE:Hallway_Wall_24_0_0_0_0_0_Win
Construction Name		1001	1001
Building Surface Name		00XofficeXE:Hallway_Wall_3_0_0	00XofficeXE:Hallway_Wall_24_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	3.2	2.7
Name		00XofficeXE:Office8_Wall_2_0_0_0_0_3_Win	00XofficeXE:Office8_Wall_2_0_0_1_0_2_Win
Construction Name		1001	1001
Building Surface Name		00XofficeXE:Office8_Wall_2_0_0	00XofficeXE:Office8_Wall_2_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficeXE:Office8_Wall_2_0_0_2_0_1_Win	00XofficeXE:Office8_Wall_2_0_0_3_0_0_Win
Construction Name		1001	1001

Fields	Units		
Building Surface Name		00XofficeXE:Office8_Wall_2_0_0	00XofficeXE:Office8_Wall_2_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficeXE:Office8_Wall_4_0_0_0_0_0_Win	00XofficeXE:Office8_Wall_10_0_0_0_0_3_Win
Construction Name		1001	1001
Building Surface Name		00XofficeXE:Office8_Wall_4_0_0	00XofficeXE:Office8_Wall_10_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficeXE:Office8_Wall_10_0_0_1_0_2_Win	00XofficeXE:Office8_Wall_10_0_0_2_0_1_Win
Construction Name		1001	1001
Building Surface Name		00XofficeXE:Office8_Wall_10_0_0	00XofficeXE:Office8_Wall_10_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficeXE:Office8_Wall_10_0_0_3_0_0_Win	00XofficeXE:Mamad2_Wall_8_0_0_0_0_0_Win
Construction Name		1001	1001
Building Surface Name		00XofficeXE:Office8_Wall_10_0_0	00XofficeXE:Mamad2_Wall_8_0_0
Shading Control Name		-	-
Frame and Divider Name		1	2
Multiplier		1	1
Area	m2	1.6	0.8
Name		00XofficeXE:Office10_Wall_4_0_0_0_0_0_Win	00XofficeXE:Office10_Wall_6_0_0_0_0_3_Win

Fields	Units		
Construction Name		1001	1001
Building Surface Name		00XofficeXE:Office10_Wall_4_0_0	00XofficeXE:Office10_Wall_6_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficeXE:Office10_Wall_6_0_0_1_0_2_Win	00XofficeXE:Office10_Wall_6_0_0_2_0_1_Win
Construction Name		1001	1001
Building Surface Name		00XofficeXE:Office10_Wall_6_0_0	00XofficeXE:Office10_Wall_6_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficeXE:Office10_Wall_6_0_0_3_0_0_Win	00XofficeXE:Office9_Wall_3_0_0_0_0_1_Win
Construction Name		1001	1001
Building Surface Name		00XofficeXE:Office10_Wall_6_0_0	00XofficeXE:Office9_Wall_3_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficeXE:Office9_Wall_3_0_0_1_0_0_Win	00XofficeXE:Office_Wall_2_0_0_0_0_3_Win
Construction Name		1001	1001
Building Surface Name		00XofficeXE:Office9_Wall_3_0_0	00XofficeXE:Office_Wall_2_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6

Fields	Units		
Name		00XofficeXE:Office_Wall_2_0_0_1_0_2_Win	00XofficeXE:Office_Wall_2_0_0_2_0_1_Win
Construction Name		1001	1001
Building Surface Name		00XofficeXE:Office_Wall_2_0_0	00XofficeXE:Office_Wall_2_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficeXE:Office_Wall_2_0_0_3_0_0_Win	00XofficeXE:Office_Wall_14_0_0_0_0_0_Win
Construction Name		1001	1001
Building Surface Name		00XofficeXE:Office_Wall_2_0_0	00XofficeXE:Office_Wall_14_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficeXE:Office_Wall_15_0_0_0_0_5_Win	00XofficeXE:Office_Wall_15_0_0_1_0_4_Win
Construction Name		1001	1001
Building Surface Name		00XofficeXE:Office_Wall_15_0_0	00XofficeXE:Office_Wall_15_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		00XofficeXE:Office_Wall_15_0_0_2_0_3_Win	00XofficeXE:Office_Wall_15_0_0_3_0_2_Win
Construction Name		1001	1001
Building Surface Name		00XofficeXE:Office_Wall_15_0_0	00XofficeXE:Office_Wall_15_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6

Fields	Units		
Name		00XofficeXE:Office_Wall_15_0_0_4_0_1_Win	00XofficeXE:Office_Wall_15_0_0_5_0_0_Win
Construction Name		1001	1001
Building Surface Name		00XofficeXE:Office_Wall_15_0_0	00XofficeXE:Office_Wall_15_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		01XofficesXE:Office1_Wall_3_0_0_0_0_0_Win	01XofficesXE:Office1_Wall_5_0_0_0_0_3_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXE:Office1_Wall_3_0_0	01XofficesXE:Office1_Wall_5_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.1	1.6
Name		01XofficesXE:Office1_Wall_5_0_0_1_0_2_Win	01XofficesXE:Office1_Wall_5_0_0_2_0_1_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXE:Office1_Wall_5_0_0	01XofficesXE:Office1_Wall_5_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		01XofficesXE:Office1_Wall_5_0_0_3_0_0_Win	01XofficesXE:Office2_Wall_2_0_0_0_0_3_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXE:Office1_Wall_5_0_0	01XofficesXE:Office2_Wall_2_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1

Fields	Units		
Area	m2	1.6	1.6
Name		01XofficesXE:Office2_Wall_2_0_0_1_0_2_Win	01XofficesXE:Office2_Wall_2_0_0_2_0_1_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXE:Office2_Wall_2_0_0	01XofficesXE:Office2_Wall_2_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		01XofficesXE:Office2_Wall_2_0_0_3_0_0_Win	01XofficesXE:Office2_Wall_4_0_0_0_0_0_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXE:Office2_Wall_2_0_0	01XofficesXE:Office2_Wall_4_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.7
Name		01XofficesXE:Office2_Wall_9_0_0_0_0_3_Win	01XofficesXE:Office2_Wall_9_0_0_1_0_2_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXE:Office2_Wall_9_0_0	01XofficesXE:Office2_Wall_9_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		01XofficesXE:Office2_Wall_9_0_0_2_0_1_Win	01XofficesXE:Office2_Wall_9_0_0_3_0_0_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXE:Office2_Wall_9_0_0	01XofficesXE:Office2_Wall_9_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1

Fields	Units		
Multiplier		1	1
Area	m2	1.6	1.6
Name		01XofficesXE:Mamad_Wall_4_0_0_0_0_0_Win	01XofficesXE:Office3_Wall_5_0_0_0_0_1_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXE:Mamad_Wall_4_0_0	01XofficesXE:Office3_Wall_5_0_0
Shading Control Name		-	-
Frame and Divider Name		2	1
Multiplier		1	1
Area	m2	0.9	1.6
Name		01XofficesXE:Office3_Wall_5_0_0_1_0_0_Win	01XofficesXE:Toilet_Wall_13_0_0_0_0_1_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXE:Office3_Wall_5_0_0	01XofficesXE:Toilet_Wall_13_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		01XofficesXE:Toilet_Wall_13_0_0_1_0_0_Win	01XofficesXE:Office_Wall_12_0_0_0_0_0_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXE:Toilet_Wall_13_0_0	01XofficesXE:Office_Wall_12_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		01XofficesXE:Office_Wall_13_0_0_0_0_5_Win	01XofficesXE:Office_Wall_13_0_0_1_0_4_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXE:Office_Wall_13_0_0	01XofficesXE:Office_Wall_13_0_0
Shading Control Name		-	-

Fields	Units		
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		01XofficesXE:Office_Wall_13_0_0_2_0_3_Win	01XofficesXE:Office_Wall_13_0_0_3_0_2_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXE:Office_Wall_13_0_0	01XofficesXE:Office_Wall_13_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		01XofficesXE:Office_Wall_13_0_0_4_0_1_Win	01XofficesXE:Office_Wall_13_0_0_5_0_0_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXE:Office_Wall_13_0_0	01XofficesXE:Office_Wall_13_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6
Name		01XofficesXE:Office_Wall_14_0_0_0_0_1_Win	01XofficesXE:Office_Wall_14_0_0_1_0_0_Win
Construction Name		1001	1001
Building Surface Name		01XofficesXE:Office_Wall_14_0_0	01XofficesXE:Office_Wall_14_0_0
Shading Control Name		-	-
Frame and Divider Name		1	1
Multiplier		1	1
Area	m2	1.6	1.6

Fields	Units		
Name		00XofficesXN:Hallway Infiltration	00XofficesXN:Office2 Infiltration
Schedule Name		Infiltration	Infiltration
Air Changes per Hour	1/hr	1	1
Name		00XofficesXN:Office1 Infiltration	00XofficesXS:Office5 Infiltration
Schedule Name		Infiltration	Infiltration
Air Changes per Hour	1/hr	1	1
Name		00XofficesXS:Toilet Infiltration	00XofficesXS:Office4 Infiltration
Schedule Name		Infiltration	Infiltration
Air Changes per Hour	1/hr	1	1
Name		00XofficesXS:Hallway2 Infiltration	00XofficesXS:Office3 Infiltration
Schedule Name		Infiltration	Infiltration
Air Changes per Hour	1/hr	1	1
Name		00XofficesXS:Office6 Infiltration	00XofficesXS:Mamad Infiltration
Schedule Name		Infiltration	Infiltration
Air Changes per Hour	1/hr	1	1
Name		00Xatrium:Hallway3 Infiltration	00Xatrium:Office7 Infiltration
Schedule Name		Infiltration	Infiltration
Air Changes per Hour	1/hr	1	1
Name		00Xatrium:Toilet2 Infiltration	01XofficesXN:Hallway Infiltration
Schedule Name		Infiltration	Infiltration
Air Changes per Hour	1/hr	1	1
Name		01XofficesXN:Office1 Infiltration	01XofficesXN:Office Infiltration
Schedule Name		Infiltration	Infiltration
Air Changes per Hour	1/hr	1	1

Fields	Units		
Name		01Xatrium:Office Infiltration	01Xatrium:Hallway Infiltration
Schedule Name		Infiltration	Infiltration
Air Changes per Hour	1/hr	1	1
Name		01XofficesXS:Office3 Infiltration	01XofficesXS:Hallway1 Infiltration
Schedule Name		Infiltration	Infiltration
Air Changes per Hour	1/hr	1	1
Name		01XofficesXS:Hallway Infiltration	01XofficesXS:Toiler Infiltration
Schedule Name		Infiltration	Infiltration
Air Changes per Hour	1/hr	1	1
Name		01XofficesXS:Mamad Infiltration	01XofficesXS:Office Infiltration
Schedule Name		Infiltration	Infiltration
Air Changes per Hour	1/hr	1	1
Name		01XofficesXS:Office1 Infiltration	00XofficeXE:Hallway Infiltration
Schedule Name		Infiltration	Infiltration
Air Changes per Hour	1/hr	1	1
Name		00XofficeXE:Office8 Infiltration	00XofficeXE:Mamad2 Infiltration
Schedule Name		Infiltration	Infiltration
Air Changes per Hour	1/hr	1	1
Name		00XofficeXE:Toilet3 Infiltration	00XofficeXE:Office10 Infiltration
Schedule Name		Infiltration	Infiltration
Air Changes per Hour	1/hr	1	1
Name		00XofficeXE:Office9 Infiltration	00XofficeXE:Office Infiltration
Schedule Name		Infiltration	Infiltration

Fields	Units		
Air Changes per Hour	1/hr	1	1
Name		00XofficeXE:HallwayQ1 Infiltration	01XofficesXE:Office1 Infiltration
Schedule Name		Infiltration	Infiltration
Air Changes per Hour	1/hr	1	1
Name		01XofficesXE:Hallway Infiltration	01XofficesXE:Office2 Infiltration
Schedule Name		Infiltration	Infiltration
Air Changes per Hour	1/hr	1	1
Name		01XofficesXE:Mamad Infiltration	01XofficesXE:Office3 Infiltration
Schedule Name		Infiltration	Infiltration
Air Changes per Hour	1/hr	1	1
Name		01XofficesXE:Toilet Infiltration	01XofficesXE:Office Infiltration
Schedule Name		Infiltration	Infiltration
Air Changes per Hour	1/hr	1	1
Name		01XofficesXE:Core Infiltration	-NA-
Schedule Name		Infiltration	
Air Changes per Hour	1/hr	1	

Fields	Units		
Name		00XofficesXN:Office2 General lighting	00XofficesXN:Office1 General lighting
Zone or ZoneList Name		00XofficesXN:Office2	00XofficesXN:Office1
Schedule Name		OfficeGenLighting	OfficeGenLighting
Watts per Zone Floor Area	W/m2	9	9
Fraction Radiant		0.37	0.37
Fraction Visible		0.18	0.18
Name		00XofficesXS:Office5 General lighting	00XofficesXS:Office4 General lighting
Zone or ZoneList Name		00XofficesXS:Office5	00XofficesXS:Office4
Schedule Name		OfficeGenLighting	OfficeGenLighting
Watts per Zone Floor Area	W/m2	9	9
Fraction Radiant		0.37	0.37
Fraction Visible		0.18	0.18
Name		00XofficesXS:Office3 General lighting	00XofficesXS:Office6 General lighting
Zone or ZoneList Name		00XofficesXS:Office3	00XofficesXS:Office6
Schedule Name		OfficeGenLighting	OfficeGenLighting
Watts per Zone Floor Area	W/m2	9	9
Fraction Radiant		0.37	0.37
Fraction Visible		0.18	0.18
Name		00XofficesXS:Mamad General lighting	00Xatrium:Office7 General lighting
Zone or ZoneList Name		00XofficesXS:Mamad	00Xatrium:Office7
Schedule Name		OfficeGenLighting	OfficeGenLighting
Watts per Zone Floor Area	W/m2	9	9
Fraction Radiant		0.37	0.37
Fraction Visible		0.18	0.18
Name		01XofficesXN:Office1 General lighting	01XofficesXN:Office General lighting
Zone or ZoneList Name		01XofficesXN:Office1	01XofficesXN:Office
Schedule Name		OfficeGenLighting	OfficeGenLighting

Fields	Units		
Watts per Zone Floor Area	W/m2	9	9
Fraction Radiant		0.37	0.37
Fraction Visible		0.18	0.18
Name		01Xatrium:Office General lighting	01XofficesXS:Office3 General lighting
Zone or ZoneList Name		01Xatrium:Office	01XofficesXS:Office3
Schedule Name		OfficeGenLighting	OfficeGenLighting
Watts per Zone Floor Area	W/m2	9	9
Fraction Radiant		0.37	0.37
Fraction Visible		0.18	0.18
Name		01XofficesXS:Mamad General lighting	01XofficesXS:Office General lighting
Zone or ZoneList Name		01XofficesXS:Mamad	01XofficesXS:Office
Schedule Name		OfficeGenLighting	OfficeGenLighting
Watts per Zone Floor Area	W/m2	9	9
Fraction Radiant		0.37	0.37
Fraction Visible		0.18	0.18
Name		01XofficesXS:Office1 General lighting	00XofficeXE:Office8 General lighting
Zone or ZoneList Name		01XofficesXS:Office1	00XofficeXE:Office8
Schedule Name		OfficeGenLighting	OfficeGenLighting
Watts per Zone Floor Area	W/m2	9	9
Fraction Radiant		0.37	0.37
Fraction Visible		0.18	0.18
Name		00XofficeXE:Mamad2 General lighting	00XofficeXE:Office10 General lighting
Zone or ZoneList Name		00XofficeXE:Mamad2	00XofficeXE:Office10
Schedule Name		OfficeGenLighting	OfficeGenLighting
Watts per Zone Floor Area	W/m2	9	9
Fraction Radiant		0.37	0.37
Fraction Visible		0.18	0.18

Fields	Units		
Name		00XofficeXE:Office9 General lighting	00XofficeXE:Office General lighting
Zone or ZoneList Name		00XofficeXE:Office9	00XofficeXE:Office
Schedule Name		OfficeGenLighting	OfficeGenLighting
Watts per Zone Floor Area	W/m2	9	9
Fraction Radiant		0.37	0.37
Fraction Visible		0.18	0.18
Name		01XofficesXE:Office1 General lighting	01XofficesXE:Office2 General lighting
Zone or ZoneList Name		01XofficesXE:Office1	01XofficesXE:Office2
Schedule Name		OfficeGenLighting	OfficeGenLighting
Watts per Zone Floor Area	W/m2	9	9
Fraction Radiant		0.37	0.37
Fraction Visible		0.18	0.18
Name		01XofficesXE:Mamad General lighting	01XofficesXE:Office3 General lighting
Zone or ZoneList Name		01XofficesXE:Mamad	01XofficesXE:Office3
Schedule Name		OfficeGenLighting	OfficeGenLighting
Watts per Zone Floor Area	W/m2	9	9
Fraction Radiant		0.37	0.37
Fraction Visible		0.18	0.18
Name		01XofficesXE:Office General lighting	-NA-
Zone or ZoneList Name		01XofficesXE:Office	
Schedule Name		OfficeGenLighting	
Watts per Zone Floor Area	W/m2	9	
Fraction Radiant		0.37	
Fraction Visible		0.18	

Fields	Units		
Name		_1045 Expanded Polystyrene EPS 30_14.1_.02	_1045_RegularConcrete_1.1.1_.2
Thickness	m	0.02	0.2
Conductivity	W/m-K	0.038	2
Density	kg/m3	30	2400
Specific Heat	J/kg-K	1450	1000
Thermal Absorptance		0.9	0.9
Solar Absorptance		0.4	0.4
Visible Absorptance		0.4	0.4
Name		_1045 Sand and gravel_10.1_.06	_1045_Cemented Plaster_2.2_.02
Thickness	m	0.06	0.02
Conductivity	W/m-K	2	1
Density	kg/m3	1950	1800
Specific Heat	J/kg-K	1045	1000
Thermal Absorptance		0.9	0.9
Solar Absorptance		0.4	0.4
Visible Absorptance		0.4	0.4
Name		_1045 Ceramic porcelain_12.1_.01	_1045 Expanded Polystyrene EPS 30_14.1_.03
Thickness	m	0.01	0.03
Conductivity	W/m-K	1.3	0.038
Density	kg/m3	2300	30
Specific Heat	J/kg-K	840	1450
Thermal Absorptance		0.9	0.9
Solar Absorptance		0.4	0.4
Visible Absorptance		0.4	0.4
Name		_1045_IntTiah_Cement Lime Plaster_2.1_.015	_Indoor plaster_.02
Thickness	m	0.015	0.02
Conductivity	W/m-K	0.8	0.86
Density	kg/m3	1600	950

Fields	Units		
Specific Heat	J/kg-K	1000	840
Thermal Absorptance		0.9	0.9
Solar Absorptance		0.4	0.6
Visible Absorptance		0.4	0.6
Name		_1045_RegularConcrete_1.1.1_1	_Termokir_TH200_03
Thickness	m	0.1	0.03
Conductivity	W/m-K	2	0.07
Density	kg/m3	2400	175
Specific Heat	J/kg-K	1000	1000
Thermal Absorptance		0.9	0.9
Solar Absorptance		0.4	0.4
Visible Absorptance		0.4	0.4
Name		_1045 Light Concrete Cement Regular Aggregates 2000_1.2.2.1_1	_1045 Expanded Polystyrene EPS 25_14.1_06
Thickness	m	0.1	0.06
Conductivity	W/m-K	1.3	0.035
Density	kg/m3	2000	25
Specific Heat	J/kg-K	1000	1450
Thermal Absorptance		0.9	0.9
Solar Absorptance		0.4	0.4
Visible Absorptance		0.4	0.4
Name		_1045 Rockwool_140_05	_1045 Asphalt_4.1_005
Thickness	m	0.05	0.005
Conductivity	W/m-K	0.036	0.7
Density	kg/m3	140	2100
Specific Heat	J/kg-K	1000	1000
Thermal Absorptance		0.9	0.9
Solar Absorptance		0.4	0.4
Visible Absorptance		0.4	0.4

Fields	Units		
Name		_1045 Light Concrete Coarse Aggregate NonQuartsSand 1200_1.2.1_.05	_1045 Expanded Polystyrene EPS 30_14.1_.05
Thickness	m	0.05	0.05
Conductivity	W/m-K	0.62	0.038
Density	kg/m3	1200	30
Specific Heat	J/kg-K	1000	1450
Thermal Absorptance		0.9	0.9
Solar Absorptance		0.4	0.4
Visible Absorptance		0.4	0.4

Fields	Units	
Name		LinearBridgingLayer
Thermal Resistance	m2-K/W	0.6267
Thermal Absorptance		0.01
Solar Absorptance		0.01
Visible Absorptance		0.01

Fields	Units		
Name		00XofficesXN:Office2	00XofficesXN:Office1
Outdoor Air Method		AirChanges/Hour	AirChanges/Hour
Outdoor Air Flow per Person	m3/s-person	0	0
Outdoor Air Flow per Zone Floor Area	m3/s-m2	0	0
Outdoor Air Flow per Zone	m3/s	0	0
Outdoor Air Flow Air Changes per Hour	1/hr	0	0
Outdoor Air Schedule Name		OfficeVentilation	OfficeVentilation
Name		00XofficesXS:Office5	00XofficesXS:Toilet
Outdoor Air Method		AirChanges/Hour	AirChanges/Hour
Outdoor Air Flow per Person	m3/s-person	0	0
Outdoor Air Flow per Zone Floor Area	m3/s-m2	0	0
Outdoor Air Flow per Zone	m3/s	0	0
Outdoor Air Flow Air Changes per Hour	1/hr	0	0
Outdoor Air Schedule Name		OfficeVentilation	Office_OpenOff_Occ
Name		00XofficesXS:Office4	00XofficesXS:Hallway2
Outdoor Air Method		AirChanges/Hour	AirChanges/Hour
Outdoor Air Flow per Person	m3/s-person	0	0
Outdoor Air Flow per Zone Floor Area	m3/s-m2	0	0
Outdoor Air Flow per Zone	m3/s	0	0
Outdoor Air Flow Air Changes per Hour	1/hr	0	0
Outdoor Air Schedule Name		OfficeVentilation	Office_OpenOff_Occ
Name		00XofficesXS:Office3	00XofficesXS:Office6
Outdoor Air Method		AirChanges/Hour	AirChanges/Hour
Outdoor Air Flow per Person	m3/s-person	0	0
Outdoor Air Flow per Zone Floor Area	m3/s-m2	0	0
Outdoor Air Flow per Zone	m3/s	0	0
Outdoor Air Flow Air Changes per Hour	1/hr	0	0
Outdoor Air Schedule Name		OfficeVentilation	OfficeVentilation

Fields	Units		
Name		00XofficesXS:Mamad	00Xatrium:Office7
Outdoor Air Method		AirChanges/Hour	AirChanges/Hour
Outdoor Air Flow per Person	m3/s-person	0	0
Outdoor Air Flow per Zone Floor Area	m3/s-m2	0	0
Outdoor Air Flow per Zone	m3/s	0	0
Outdoor Air Flow Air Changes per Hour	1/hr	0	0
Outdoor Air Schedule Name		OfficeVentilation	OfficeVentilation
Name		01XofficesXN:Office1	01XofficesXN:Office
Outdoor Air Method		AirChanges/Hour	AirChanges/Hour
Outdoor Air Flow per Person	m3/s-person	0	0
Outdoor Air Flow per Zone Floor Area	m3/s-m2	0	0
Outdoor Air Flow per Zone	m3/s	0	0
Outdoor Air Flow Air Changes per Hour	1/hr	0	0
Outdoor Air Schedule Name		OfficeVentilation	OfficeVentilation
Name		01Xatrium:Office	01XofficesXS:Office3
Outdoor Air Method		AirChanges/Hour	AirChanges/Hour
Outdoor Air Flow per Person	m3/s-person	0	0
Outdoor Air Flow per Zone Floor Area	m3/s-m2	0	0
Outdoor Air Flow per Zone	m3/s	0	0
Outdoor Air Flow Air Changes per Hour	1/hr	0	0
Outdoor Air Schedule Name		OfficeVentilation	OfficeVentilation
Name		01XofficesXS:Mamad	01XofficesXS:Office
Outdoor Air Method		AirChanges/Hour	AirChanges/Hour
Outdoor Air Flow per Person	m3/s-person	0	0
Outdoor Air Flow per Zone Floor Area	m3/s-m2	0	0
Outdoor Air Flow per Zone	m3/s	0	0
Outdoor Air Flow Air Changes per Hour	1/hr	0	0

Fields	Units		
Outdoor Air Schedule Name		OfficeVentilation	OfficeVentilation
Name		01XofficesXS:Office1	00XofficeXE:Office8
Outdoor Air Method		AirChanges/Hour	AirChanges/Hour
Outdoor Air Flow per Person	m3/s-person	0	0
Outdoor Air Flow per Zone Floor Area	m3/s-m2	0	0
Outdoor Air Flow per Zone	m3/s	0	0
Outdoor Air Flow Air Changes per Hour	1/hr	0	0
Outdoor Air Schedule Name		OfficeVentilation	OfficeVentilation
Name		00XofficeXE:Mamad2	00XofficeXE:Office10
Outdoor Air Method		AirChanges/Hour	AirChanges/Hour
Outdoor Air Flow per Person	m3/s-person	0	0
Outdoor Air Flow per Zone Floor Area	m3/s-m2	0	0
Outdoor Air Flow per Zone	m3/s	0	0
Outdoor Air Flow Air Changes per Hour	1/hr	0	0
Outdoor Air Schedule Name		OfficeVentilation	OfficeVentilation
Name		00XofficeXE:Office9	00XofficeXE:Office
Outdoor Air Method		AirChanges/Hour	AirChanges/Hour
Outdoor Air Flow per Person	m3/s-person	0	0
Outdoor Air Flow per Zone Floor Area	m3/s-m2	0	0
Outdoor Air Flow per Zone	m3/s	0	0
Outdoor Air Flow Air Changes per Hour	1/hr	0	0
Outdoor Air Schedule Name		OfficeVentilation	OfficeVentilation
Name		01XofficesXE:Office1	01XofficesXE:Office2
Outdoor Air Method		AirChanges/Hour	AirChanges/Hour
Outdoor Air Flow per Person	m3/s-person	0	0
Outdoor Air Flow per Zone Floor Area	m3/s-m2	0	0
Outdoor Air Flow per Zone	m3/s	0	0

Fields	Units		
Outdoor Air Flow Air Changes per Hour	1/hr	0	0
Outdoor Air Schedule Name		OfficeVentilation	OfficeVentilation
Name		01XofficesXE:Mamad	01XofficesXE:Office3
Outdoor Air Method		AirChanges/Hour	AirChanges/Hour
Outdoor Air Flow per Person	m3/s-person	0	0
Outdoor Air Flow per Zone Floor Area	m3/s-m2	0	0
Outdoor Air Flow per Zone	m3/s	0	0
Outdoor Air Flow Air Changes per Hour	1/hr	0	0
Outdoor Air Schedule Name		OfficeVentilation	OfficeVentilation
Name		01XofficesXE:Office	-NA-
Outdoor Air Method		AirChanges/Hour	
Outdoor Air Flow per Person	m3/s-person	0	
Outdoor Air Flow per Zone Floor Area	m3/s-m2	0	
Outdoor Air Flow per Zone	m3/s	0	
Outdoor Air Flow Air Changes per Hour	1/hr	0	
Outdoor Air Schedule Name		OfficeVentilation	

Fields	Units		
Name		People 00XofficesXN:Office2	People 00XofficesXN:Office1
Zone or ZoneList Name		00XofficesXN:Office2	00XofficesXN:Office1
Number of People Schedule Name		OfficeOccupancy	OfficeOccupancy
Number of People Calculation Method		People/Area	People/Area
People per Zone Floor Area	person/m2	0.12	0.12
Fraction Radiant		0.3	0.3
Sensible Heat Fraction		Autocalculate	Autocalculate
Name		People 00XofficesXS:Office5	People 00XofficesXS:Office4
Zone or ZoneList Name		00XofficesXS:Office5	00XofficesXS:Office4
Number of People Schedule Name		OfficeOccupancy	OfficeOccupancy
Number of People Calculation Method		People/Area	People/Area
People per Zone Floor Area	person/m2	0.12	0.12
Fraction Radiant		0.3	0.3
Sensible Heat Fraction		Autocalculate	Autocalculate
Name		People 00XofficesXS:Office3	People 00XofficesXS:Office6
Zone or ZoneList Name		00XofficesXS:Office3	00XofficesXS:Office6
Number of People Schedule Name		OfficeOccupancy	OfficeOccupancy
Number of People Calculation Method		People/Area	People/Area
People per Zone Floor Area	person/m2	0.12	0.12
Fraction Radiant		0.3	0.3
Sensible Heat Fraction		Autocalculate	Autocalculate
Name		People 00XofficesXS:Mamad	People 00Xatrium:Office7
Zone or ZoneList Name		00XofficesXS:Mamad	00Xatrium:Office7
Number of People Schedule Name		OfficeOccupancy	OfficeOccupancy
Number of People Calculation Method		People/Area	People/Area
People per Zone Floor Area	person/m2	0.12	0.12
Fraction Radiant		0.3	0.3
Sensible Heat Fraction		Autocalculate	Autocalculate

Fields	Units		
Name		People 01XofficesXN:Office1	People 01XofficesXN:Office
Zone or ZoneList Name		01XofficesXN:Office1	01XofficesXN:Office
Number of People Schedule Name		OfficeOccupancy	OfficeOccupancy
Number of People Calculation Method		People/Area	People/Area
People per Zone Floor Area	person/m2	0.12	0.12
Fraction Radiant		0.3	0.3
Sensible Heat Fraction		Autocalculate	Autocalculate
Name		People 01Xatrium:Office	People 01XofficesXS:Office3
Zone or ZoneList Name		01Xatrium:Office	01XofficesXS:Office3
Number of People Schedule Name		OfficeOccupancy	OfficeOccupancy
Number of People Calculation Method		People/Area	People/Area
People per Zone Floor Area	person/m2	0.12	0.12
Fraction Radiant		0.3	0.3
Sensible Heat Fraction		Autocalculate	Autocalculate
Name		People 01XofficesXS:Mamad	People 01XofficesXS:Office
Zone or ZoneList Name		01XofficesXS:Mamad	01XofficesXS:Office
Number of People Schedule Name		OfficeOccupancy	OfficeOccupancy
Number of People Calculation Method		People/Area	People/Area
People per Zone Floor Area	person/m2	0.12	0.12
Fraction Radiant		0.3	0.3
Sensible Heat Fraction		Autocalculate	Autocalculate
Name		People 01XofficesXS:Office1	People 00XofficeXE:Office8
Zone or ZoneList Name		01XofficesXS:Office1	00XofficeXE:Office8
Number of People Schedule Name		OfficeOccupancy	OfficeOccupancy
Number of People Calculation Method		People/Area	People/Area
People per Zone Floor Area	person/m2	0.12	0.12
Fraction Radiant		0.3	0.3

Fields	Units		
Sensible Heat Fraction		Autocalculate	Autocalculate
Name		People 00XofficeXE:Mamad2	People 00XofficeXE:Office10
Zone or ZoneList Name		00XofficeXE:Mamad2	00XofficeXE:Office10
Number of People Schedule Name		OfficeOccupancy	OfficeOccupancy
Number of People Calculation Method		People/Area	People/Area
People per Zone Floor Area	person/m2	0.12	0.12
Fraction Radiant		0.3	0.3
Sensible Heat Fraction		Autocalculate	Autocalculate
Name		People 00XofficeXE:Office9	People 00XofficeXE:Office
Zone or ZoneList Name		00XofficeXE:Office9	00XofficeXE:Office
Number of People Schedule Name		OfficeOccupancy	OfficeOccupancy
Number of People Calculation Method		People/Area	People/Area
People per Zone Floor Area	person/m2	0.12	0.12
Fraction Radiant		0.3	0.3
Sensible Heat Fraction		Autocalculate	Autocalculate
Name		People 01XofficesXE:Office1	People 01XofficesXE:Office2
Zone or ZoneList Name		01XofficesXE:Office1	01XofficesXE:Office2
Number of People Schedule Name		OfficeOccupancy	OfficeOccupancy
Number of People Calculation Method		People/Area	People/Area
People per Zone Floor Area	person/m2	0.12	0.12
Fraction Radiant		0.3	0.3
Sensible Heat Fraction		Autocalculate	Autocalculate
Name		People 01XofficesXE:Mamad	People 01XofficesXE:Office3
Zone or ZoneList Name		01XofficesXE:Mamad	01XofficesXE:Office3
Number of People Schedule Name		OfficeOccupancy	OfficeOccupancy
Number of People Calculation Method		People/Area	People/Area
People per Zone Floor Area	person/m2	0.12	0.12

Fields	Units		
Fraction Radiant		0.3	0.3
Sensible Heat Fraction		Autocalculate	Autocalculate
Name		People 01XofficesXE:Office	-NA-
Zone or ZoneList Name		01XofficesXE:Office	
Number of People Schedule Name		OfficeOccupancy	
Number of People Calculation Method		People/Area	
People per Zone Floor Area	person/m2	0.12	
Fraction Radiant		0.3	
Sensible Heat Fraction		Autocalculate	

Fields	Units		
Name		00XofficesXN:Office2 Computing gain 1	00XofficesXN:Office2 Equipment
Fuel Type		Electricity	Electricity
Zone or ZoneList Name		00XofficesXN:Office2	00XofficesXN:Office2
Schedule Name		OfficeComputer	OfficeEquipment
Design Level Calculation Method		Watts/Area	Watts/Area
Design Level	W	-	-
Power per Zone Floor Area	W/m2	8	0.4
Power per Person	W/person	-	-
Fraction Latent		0	0
Fraction Radiant		0.2	0.2
Fraction Lost		0	0
End-Use Subcategory		ELECTRIC EQUIPMENT#00XofficesXN:Office2#Computer	ELECTRIC EQUIPMENT#00XofficesXN:Office2#Equipment
Name		00XofficesXN:Office1 Computing gain 1	00XofficesXN:Office1 Equipment
Fuel Type		Electricity	Electricity
Zone or ZoneList Name		00XofficesXN:Office1	00XofficesXN:Office1
Schedule Name		OfficeComputer	OfficeEquipment
Design Level Calculation Method		Watts/Area	Watts/Area
Design Level	W	-	-
Power per Zone Floor Area	W/m2	8	0.4
Power per Person	W/person	-	-
Fraction Latent		0	0
Fraction Radiant		0.2	0.2
Fraction Lost		0	0
End-Use Subcategory		ELECTRIC EQUIPMENT#00XofficesXN:Office1#Computer	ELECTRIC EQUIPMENT#00XofficesXN:Office1#Equipment
Name		00XofficesXS:Office5 Computing gain 1	00XofficesXS:Office5 Equipment
Fuel Type		Electricity	Electricity
Zone or ZoneList Name		00XofficesXS:Office5	00XofficesXS:Office5
Schedule Name		OfficeComputer	OfficeEquipment
Design Level Calculation Method		Watts/Area	Watts/Area

Fields	Units		
Design Level	W	-	-
Power per Zone Floor Area	W/m2	8	0.4
Power per Person	W/person	-	-
Fraction Latent		0	0
Fraction Radiant		0.2	0.2
Fraction Lost		0	0
End-Use Subcategory		ELECTRIC EQUIPMENT#00XofficesXS:Office5#Computer	ELECTRIC EQUIPMENT#00XofficesXS:Office5#Equipment
Name		00XofficesXS:Office4 Computing gain 1	00XofficesXS:Office4 Equipment
Fuel Type		Electricity	Electricity
Zone or ZoneList Name		00XofficesXS:Office4	00XofficesXS:Office4
Schedule Name		OfficeComputer	OfficeEquipment
Design Level Calculation Method		Watts/Area	Watts/Area
Design Level	W	-	-
Power per Zone Floor Area	W/m2	8	0.4
Power per Person	W/person	-	-
Fraction Latent		0	0
Fraction Radiant		0.2	0.2
Fraction Lost		0	0
End-Use Subcategory		ELECTRIC EQUIPMENT#00XofficesXS:Office4#Computer	ELECTRIC EQUIPMENT#00XofficesXS:Office4#Equipment
Name		00XofficesXS:Office3 Computing gain 1	00XofficesXS:Office3 Equipment
Fuel Type		Electricity	Electricity
Zone or ZoneList Name		00XofficesXS:Office3	00XofficesXS:Office3
Schedule Name		OfficeComputer	OfficeEquipment
Design Level Calculation Method		Watts/Area	Watts/Area
Design Level	W	-	-
Power per Zone Floor Area	W/m2	8	0.4
Power per Person	W/person	-	-
Fraction Latent		0	0
Fraction Radiant		0.2	0.2

Fields	Units		
Fraction Lost		0	0
End-Use Subcategory		ELECTRIC EQUIPMENT#00XofficesXS:Office3#Computer	ELECTRIC EQUIPMENT#00XofficesXS:Office3#Equipment
Name		00XofficesXS:Office6 Computing gain 1	00XofficesXS:Office6 Equipment
Fuel Type		Electricity	Electricity
Zone or ZoneList Name		00XofficesXS:Office6	00XofficesXS:Office6
Schedule Name		OfficeComputer	OfficeEquipment
Design Level Calculation Method		Watts/Area	Watts/Area
Design Level	W	-	-
Power per Zone Floor Area	W/m2	8	0.4
Power per Person	W/person	-	-
Fraction Latent		0	0
Fraction Radiant		0.2	0.2
Fraction Lost		0	0
End-Use Subcategory		ELECTRIC EQUIPMENT#00XofficesXS:Office6#Computer	ELECTRIC EQUIPMENT#00XofficesXS:Office6#Equipment
Name		00XofficesXS:Mamad Computing gain 1	00XofficesXS:Mamad Equipment
Fuel Type		Electricity	Electricity
Zone or ZoneList Name		00XofficesXS:Mamad	00XofficesXS:Mamad
Schedule Name		OfficeComputer	OfficeEquipment
Design Level Calculation Method		Watts/Area	Watts/Area
Design Level	W	-	-
Power per Zone Floor Area	W/m2	8	0.4
Power per Person	W/person	-	-
Fraction Latent		0	0
Fraction Radiant		0.2	0.2
Fraction Lost		0	0
End-Use Subcategory		ELECTRIC EQUIPMENT#00XofficesXS:Mamad#Computer	ELECTRIC EQUIPMENT#00XofficesXS:Mamad#Equipment
Name		00Xatrium:Office7 Computing gain 1	00Xatrium:Office7 Equipment
Fuel Type		Electricity	Electricity

Fields	Units		
Zone or ZoneList Name		00Xatrium:Office7	00Xatrium:Office7
Schedule Name		OfficeComputer	OfficeEquipment
Design Level Calculation Method		Watts/Area	Watts/Area
Design Level	W	-	-
Power per Zone Floor Area	W/m2	8	0.4
Power per Person	W/person	-	-
Fraction Latent		0	0
Fraction Radiant		0.2	0.2
Fraction Lost		0	0
End-Use Subcategory		ELECTRIC EQUIPMENT#00Xatrium:Office7#Computer	ELECTRIC EQUIPMENT#00Xatrium:Office7#Equipment
Name		01XofficesXN:Office1 Computing gain 1	01XofficesXN:Office1 Equipment
Fuel Type		Electricity	Electricity
Zone or ZoneList Name		01XofficesXN:Office1	01XofficesXN:Office1
Schedule Name		OfficeComputer	OfficeEquipment
Design Level Calculation Method		Watts/Area	Watts/Area
Design Level	W	-	-
Power per Zone Floor Area	W/m2	8	0.4
Power per Person	W/person	-	-
Fraction Latent		0	0
Fraction Radiant		0.2	0.2
Fraction Lost		0	0
End-Use Subcategory		ELECTRIC EQUIPMENT#01XofficesXN:Office1#Computer	ELECTRIC EQUIPMENT#01XofficesXN:Office1#Equipment
Name		01XofficesXN:Office Computing gain 1	01XofficesXN:Office Equipment
Fuel Type		Electricity	Electricity
Zone or ZoneList Name		01XofficesXN:Office	01XofficesXN:Office
Schedule Name		OfficeComputer	OfficeEquipment
Design Level Calculation Method		Watts/Area	Watts/Area
Design Level	W	-	-
Power per Zone Floor Area	W/m2	8	0.4

Fields	Units		
Power per Person	W/person	-	-
Fraction Latent		0	0
Fraction Radiant		0.2	0.2
Fraction Lost		0	0
End-Use Subcategory		ELECTRIC EQUIPMENT#01XofficesXN:Office#Computer	ELECTRIC EQUIPMENT#01XofficesXN:Office#Equipment
Name		01Xatrium:Office Computing gain 1	01Xatrium:Office Equipment
Fuel Type		Electricity	Electricity
Zone or ZoneList Name		01Xatrium:Office	01Xatrium:Office
Schedule Name		OfficeComputer	OfficeEquipment
Design Level Calculation Method		Watts/Area	Watts/Area
Design Level	W	-	-
Power per Zone Floor Area	W/m2	8	0.4
Power per Person	W/person	-	-
Fraction Latent		0	0
Fraction Radiant		0.2	0.2
Fraction Lost		0	0
End-Use Subcategory		ELECTRIC EQUIPMENT#01Xatrium:Office#Computer	ELECTRIC EQUIPMENT#01Xatrium:Office#Equipment
Name		01XofficesXS:Office3 Computing gain 1	01XofficesXS:Office3 Equipment
Fuel Type		Electricity	Electricity
Zone or ZoneList Name		01XofficesXS:Office3	01XofficesXS:Office3
Schedule Name		OfficeComputer	OfficeEquipment
Design Level Calculation Method		Watts/Area	Watts/Area
Design Level	W	-	-
Power per Zone Floor Area	W/m2	8	0.4
Power per Person	W/person	-	-
Fraction Latent		0	0
Fraction Radiant		0.2	0.2
Fraction Lost		0	0
End-Use Subcategory		ELECTRIC EQUIPMENT#01XofficesXS:Office3#Computer	ELECTRIC EQUIPMENT#01XofficesXS:Office3#Equipment

Fields	Units		
Name		01XofficesXS:Mamad Computing gain 1	01XofficesXS:Mamad Equipment
Fuel Type		Electricity	Electricity
Zone or ZoneList Name		01XofficesXS:Mamad	01XofficesXS:Mamad
Schedule Name		OfficeComputer	OfficeEquipment
Design Level Calculation Method		Watts/Area	Watts/Area
Design Level	W	-	-
Power per Zone Floor Area	W/m2	8	0.4
Power per Person	W/person	-	-
Fraction Latent		0	0
Fraction Radiant		0.2	0.2
Fraction Lost		0	0
End-Use Subcategory		ELECTRIC EQUIPMENT#01XofficesXS:Mamad#Computer	ELECTRIC EQUIPMENT#01XofficesXS:Mamad#Equipment
Name		01XofficesXS:Office Computing gain 1	01XofficesXS:Office Equipment
Fuel Type		Electricity	Electricity
Zone or ZoneList Name		01XofficesXS:Office	01XofficesXS:Office
Schedule Name		OfficeComputer	OfficeEquipment
Design Level Calculation Method		Watts/Area	Watts/Area
Design Level	W	-	-
Power per Zone Floor Area	W/m2	8	0.4
Power per Person	W/person	-	-
Fraction Latent		0	0
Fraction Radiant		0.2	0.2
Fraction Lost		0	0
End-Use Subcategory		ELECTRIC EQUIPMENT#01XofficesXS:Office#Computer	ELECTRIC EQUIPMENT#01XofficesXS:Office#Equipment
Name		01XofficesXS:Office1 Computing gain 1	01XofficesXS:Office1 Equipment
Fuel Type		Electricity	Electricity
Zone or ZoneList Name		01XofficesXS:Office1	01XofficesXS:Office1
Schedule Name		OfficeComputer	OfficeEquipment

Fields	Units		
Design Level Calculation Method		Watts/Area	Watts/Area
Design Level	W	-	-
Power per Zone Floor Area	W/m2	8	0.4
Power per Person	W/person	-	-
Fraction Latent		0	0
Fraction Radiant		0.2	0.2
Fraction Lost		0	0
End-Use Subcategory		ELECTRIC EQUIPMENT#01XofficesXS:Office1#Computer	ELECTRIC EQUIPMENT#01XofficesXS:Office1#Equipment
Name		00XofficeXE:Office8 Computing gain 1	00XofficeXE:Office8 Equipment
Fuel Type		Electricity	Electricity
Zone or ZoneList Name		00XofficeXE:Office8	00XofficeXE:Office8
Schedule Name		OfficeComputer	OfficeEquipment
Design Level Calculation Method		Watts/Area	Watts/Area
Design Level	W	-	-
Power per Zone Floor Area	W/m2	8	0.4
Power per Person	W/person	-	-
Fraction Latent		0	0
Fraction Radiant		0.2	0.2
Fraction Lost		0	0
End-Use Subcategory		ELECTRIC EQUIPMENT#00XofficeXE:Office8#Computer	ELECTRIC EQUIPMENT#00XofficeXE:Office8#Equipment
Name		00XofficeXE:Mamad2 Computing gain 1	00XofficeXE:Mamad2 Equipment
Fuel Type		Electricity	Electricity
Zone or ZoneList Name		00XofficeXE:Mamad2	00XofficeXE:Mamad2
Schedule Name		OfficeComputer	OfficeEquipment
Design Level Calculation Method		Watts/Area	Watts/Area
Design Level	W	-	-
Power per Zone Floor Area	W/m2	8	0.4
Power per Person	W/person	-	-
Fraction Latent		0	0

Fields	Units		
Fraction Radiant		0.2	0.2
Fraction Lost		0	0
End-Use Subcategory		ELECTRIC EQUIPMENT#00XofficeXE:Mamad2#Computer	ELECTRIC EQUIPMENT#00XofficeXE:Mamad2#Equipment
Name		00XofficeXE:Office10 Computing gain 1	00XofficeXE:Office10 Equipment
Fuel Type		Electricity	Electricity
Zone or ZoneList Name		00XofficeXE:Office10	00XofficeXE:Office10
Schedule Name		OfficeComputer	OfficeEquipment
Design Level Calculation Method		Watts/Area	Watts/Area
Design Level	W	-	-
Power per Zone Floor Area	W/m2	8	0.4
Power per Person	W/person	-	-
Fraction Latent		0	0
Fraction Radiant		0.2	0.2
Fraction Lost		0	0
End-Use Subcategory		ELECTRIC EQUIPMENT#00XofficeXE:Office10#Computer	ELECTRIC EQUIPMENT#00XofficeXE:Office10#Equipment
Name		00XofficeXE:Office9 Computing gain 1	00XofficeXE:Office9 Equipment
Fuel Type		Electricity	Electricity
Zone or ZoneList Name		00XofficeXE:Office9	00XofficeXE:Office9
Schedule Name		OfficeComputer	OfficeEquipment
Design Level Calculation Method		Watts/Area	Watts/Area
Design Level	W	-	-
Power per Zone Floor Area	W/m2	8	0.4
Power per Person	W/person	-	-
Fraction Latent		0	0
Fraction Radiant		0.2	0.2
Fraction Lost		0	0
End-Use Subcategory		ELECTRIC EQUIPMENT#00XofficeXE:Office9#Computer	ELECTRIC EQUIPMENT#00XofficeXE:Office9#Equipment
Name		00XofficeXE:Office Computing gain 1	00XofficeXE:Office Equipment

Fields	Units		
Fuel Type		Electricity	Electricity
Zone or ZoneList Name		00XofficeXE:Office	00XofficeXE:Office
Schedule Name		OfficeComputer	OfficeEquipment
Design Level Calculation Method		Watts/Area	Watts/Area
Design Level	W	-	-
Power per Zone Floor Area	W/m2	8	0.4
Power per Person	W/person	-	-
Fraction Latent		0	0
Fraction Radiant		0.2	0.2
Fraction Lost		0	0
End-Use Subcategory		ELECTRIC EQUIPMENT#00XofficeXE:Office#Computer	ELECTRIC EQUIPMENT#00XofficeXE:Office#Equipment
Name		01XofficesXE:Office1 Computing gain 1	01XofficesXE:Office1 Equipment
Fuel Type		Electricity	Electricity
Zone or ZoneList Name		01XofficesXE:Office1	01XofficesXE:Office1
Schedule Name		OfficeComputer	OfficeEquipment
Design Level Calculation Method		Watts/Area	Watts/Area
Design Level	W	-	-
Power per Zone Floor Area	W/m2	8	0.4
Power per Person	W/person	-	-
Fraction Latent		0	0
Fraction Radiant		0.2	0.2
Fraction Lost		0	0
End-Use Subcategory		ELECTRIC EQUIPMENT#01XofficesXE:Office1#Computer	ELECTRIC EQUIPMENT#01XofficesXE:Office1#Equipment
Name		01XofficesXE:Office2 Computing gain 1	01XofficesXE:Office2 Equipment
Fuel Type		Electricity	Electricity
Zone or ZoneList Name		01XofficesXE:Office2	01XofficesXE:Office2
Schedule Name		OfficeComputer	OfficeEquipment
Design Level Calculation Method		Watts/Area	Watts/Area
Design Level	W	-	-

Fields	Units		
Power per Zone Floor Area	W/m2	8	0.4
Power per Person	W/person	-	-
Fraction Latent		0	0
Fraction Radiant		0.2	0.2
Fraction Lost		0	0
End-Use Subcategory		ELECTRIC EQUIPMENT#01XofficesXE:Office2#Computer	ELECTRIC EQUIPMENT#01XofficesXE:Office2#Equipment
Name		01XofficesXE:Mamad Computing gain 1	01XofficesXE:Mamad Equipment
Fuel Type		Electricity	Electricity
Zone or ZoneList Name		01XofficesXE:Mamad	01XofficesXE:Mamad
Schedule Name		OfficeComputer	OfficeEquipment
Design Level Calculation Method		Watts/Area	Watts/Area
Design Level	W	-	-
Power per Zone Floor Area	W/m2	8	0.4
Power per Person	W/person	-	-
Fraction Latent		0	0
Fraction Radiant		0.2	0.2
Fraction Lost		0	0
End-Use Subcategory		ELECTRIC EQUIPMENT#01XofficesXE:Mamad#Computer	ELECTRIC EQUIPMENT#01XofficesXE:Mamad#Equipment
Name		01XofficesXE:Office3 Computing gain 1	01XofficesXE:Office3 Equipment
Fuel Type		Electricity	Electricity
Zone or ZoneList Name		01XofficesXE:Office3	01XofficesXE:Office3
Schedule Name		OfficeComputer	OfficeEquipment
Design Level Calculation Method		Watts/Area	Watts/Area
Design Level	W	-	-
Power per Zone Floor Area	W/m2	8	0.4
Power per Person	W/person	-	-
Fraction Latent		0	0
Fraction Radiant		0.2	0.2
Fraction Lost		0	0

Fields	Units		
End-Use Subcategory		ELECTRIC EQUIPMENT#01XofficesXE:Office3#Computer	ELECTRIC EQUIPMENT#01XofficesXE:Office3#Equipment
Name		01XofficesXE:Office Computing gain 1	01XofficesXE:Office Equipment
Fuel Type		Electricity	Electricity
Zone or ZoneList Name		01XofficesXE:Office	01XofficesXE:Office
Schedule Name		OfficeComputer	OfficeEquipment
Design Level Calculation Method		Watts/Area	Watts/Area
Design Level	W	-	-
Power per Zone Floor Area	W/m2	8	0.4
Power per Person	W/person	-	-
Fraction Latent		0	0
Fraction Radiant		0.2	0.2
Fraction Lost		0	0
End-Use Subcategory		ELECTRIC EQUIPMENT#01XofficesXE:Office#Computer	ELECTRIC EQUIPMENT#01XofficesXE:Office#Equipment

Fields	Units		
Name		Simple 1001	Simple 1002
U-Factor	W/m2-K	1.82	1.82
Solar Heat Gain Coefficient		0.37	0.28
Visible Transmittance		0.7	0.51

Fields	Units		
Name		1	2
Frame Width	m	0.04	0.05
Frame Outside Projection	m	0	0
Frame Inside Projection	m	0	0
Frame Conductance	W/m2-K	500	500
Ratio of Frame-Edge Glass Conductance to Center-Of-Glass Conductance		1	1
Frame Solar Absorptance		0.3	0.3
Frame Visible Absorptance		0.3	0.3
Frame Thermal Hemispherical Emissivity		0.3	0.3
Divider Type		DividedLite	DividedLite
Divider Width	m	0.02	0.05
Number of Horizontal Dividers		1	0
Number of Vertical Dividers		1	1
Divider Outside Projection	m	0	0
Divider Inside Projection	m	0	0
Divider Conductance	W/m2-K	500	500
Ratio of Divider-Edge Glass Conductance to Center-Of-Glass Conductance		1	1
Divider Solar Absorptance		0.3	0.3
Divider Visible Absorptance		0.3	0.3
Divider Thermal Hemispherical Emissivity		0.3	0.3
Outside Reveal Solar Absorptance		0.3	0.3
Inside Sill Depth	m	0	0
Inside Sill Solar Absorptance		0.3	0.3
Inside Reveal Depth	m	0	0
Inside Reveal Solar Absorptance		0.3	0.3

Fields	Units		
Name		00XofficesXN:Office2 Ideal Loads Air	00XofficesXN:Office1 Ideal Loads Air
Availability Schedule Name		-	-
System Inlet Air Node Name			
Zone Heating Setpoint Air Temperature	C	20.5	20.5
Zone Cooling Setpoint Air Temperature	C	23.5	23.5
Zone Heating Setback Air Temperature	C	15	15
Zone Cooling Setback Air Temperature	C	35	35
Maximum Heating Supply Air Temperature	C	35	35
Minimum Cooling Supply Air Temperature	C	12	12
Maximum Heating Supply Air Humidity Ratio	kgWater/kgDryAir	0.016	0.016
Minimum Cooling Supply Air Humidity Ratio	kgWater/kgDryAir	0.012	0.012
Heating Limit		LimitCapacity	LimitCapacity
Maximum Heating Air Flow Rate	m3/s	Autosize	Autosize
Maximum Sensible Heating Capacity	W	Autosize	Autosize
Cooling Limit		LimitFlowRateAndCapacity	LimitFlowRateAndCapacity
Maximum Cooling Air Flow Rate	m3/s	Autosize	Autosize
Maximum Total Cooling Capacity	W	Autosize	Autosize
Heating Availability Schedule Name		Zone Heating Availability Sch	Zone Heating Availability Sch
Cooling Availability Schedule Name		Zone Cooling Availability Sch	Zone Cooling Availability Sch
Dehumidification Control Type		None	None
Cooling Sensible Heat Ratio		-	-
Humidification Control Type		None	None
Design Specification Outdoor Air Object Name		00XofficesXN:Office2	00XofficesXN:Office1
Outdoor Air Inlet Node Name		-	-
Demand Controlled Ventilation Type		-	-
Outdoor Air Economizer Type		NoEconomizer	NoEconomizer
Heat Recovery Type		None	None
Sensible Heat Recovery Effectiveness		-	-
Latent Heat Recovery Effectiveness			
Heating Default COP	W/W	3	3
Cooling Default COP	W/W	3	3

Fields	Units		
Name		00XofficesXS:Office5 Ideal Loads Air	00XofficesXS:Toilet Ideal Loads Air
Availability Schedule Name		-	-
System Inlet Air Node Name			
Zone Heating Setpoint Air Temperature	C	20.5	20.5
Zone Cooling Setpoint Air Temperature	C	23.5	23.5
Zone Heating Setback Air Temperature	C	15	15
Zone Cooling Setback Air Temperature	C	35	35
Maximum Heating Supply Air Temperature	C	35	35
Minimum Cooling Supply Air Temperature	C	12	12
Maximum Heating Supply Air Humidity Ratio	kgWater/kgDryAir	0.016	0.016
Minimum Cooling Supply Air Humidity Ratio	kgWater/kgDryAir	0.012	0.012
Heating Limit		LimitCapacity	LimitCapacity
Maximum Heating Air Flow Rate	m3/s	Autosize	Autosize
Maximum Sensible Heating Capacity	W	Autosize	Autosize
Cooling Limit		LimitFlowRateAndCapacity	LimitFlowRateAndCapacity
Maximum Cooling Air Flow Rate	m3/s	Autosize	Autosize
Maximum Total Cooling Capacity	W	Autosize	Autosize
Heating Availability Schedule Name		Zone Heating Availability Sch	Zone Heating Availability Sch
Cooling Availability Schedule Name		Zone Cooling Availability Sch	Zone Cooling Availability Sch
Dehumidification Control Type		None	None
Cooling Sensible Heat Ratio		-	-
Humidification Control Type		None	None
Design Specification Outdoor Air Object Name		00XofficesXS:Office5	00XofficesXS:Toilet
Outdoor Air Inlet Node Name		-	-
Demand Controlled Ventilation Type		-	-
Outdoor Air Economizer Type		NoEconomizer	NoEconomizer
Heat Recovery Type		None	None
Sensible Heat Recovery Effectiveness		-	-
Latent Heat Recovery Effectiveness			
Heating Default COP	W/W	3	3

Fields	Units		
Cooling Default COP	W/W	3	3
Name		00XofficesXS:Office4 Ideal Loads Air	00XofficesXS:Hallway2 Ideal Loads Air
Availability Schedule Name		-	-
System Inlet Air Node Name			
Zone Heating Setpoint Air Temperature	C	20.5	20.5
Zone Cooling Setpoint Air Temperature	C	23.5	23.5
Zone Heating Setback Air Temperature	C	15	15
Zone Cooling Setback Air Temperature	C	35	35
Maximum Heating Supply Air Temperature	C	35	35
Minimum Cooling Supply Air Temperature	C	12	12
Maximum Heating Supply Air Humidity Ratio	kgWater/kgDryAir	0.016	0.016
Minimum Cooling Supply Air Humidity Ratio	kgWater/kgDryAir	0.012	0.012
Heating Limit		LimitCapacity	LimitCapacity
Maximum Heating Air Flow Rate	m3/s	Autosize	Autosize
Maximum Sensible Heating Capacity	W	Autosize	Autosize
Cooling Limit		LimitFlowRateAndCapacity	LimitFlowRateAndCapacity
Maximum Cooling Air Flow Rate	m3/s	Autosize	Autosize
Maximum Total Cooling Capacity	W	Autosize	Autosize
Heating Availability Schedule Name		Zone Heating Availability Sch	Zone Heating Availability Sch
Cooling Availability Schedule Name		Zone Cooling Availability Sch	Zone Cooling Availability Sch
Dehumidification Control Type		None	None
Cooling Sensible Heat Ratio		-	-
Humidification Control Type		None	None
Design Specification Outdoor Air Object Name		00XofficesXS:Office4	00XofficesXS:Hallway2
Outdoor Air Inlet Node Name		-	-
Demand Controlled Ventilation Type		-	-
Outdoor Air Economizer Type		NoEconomizer	NoEconomizer
Heat Recovery Type		None	None
Sensible Heat Recovery Effectiveness		-	-
Latent Heat Recovery Effectiveness			

Fields	Units		
Heating Default COP	W/W	3	3
Cooling Default COP	W/W	3	3
Name		00XofficesXS:Office3 Ideal Loads Air	00XofficesXS:Office6 Ideal Loads Air
Availability Schedule Name		-	-
System Inlet Air Node Name			
Zone Heating Setpoint Air Temperature	C	20.5	20.5
Zone Cooling Setpoint Air Temperature	C	23.5	23.5
Zone Heating Setback Air Temperature	C	15	15
Zone Cooling Setback Air Temperature	C	35	35
Maximum Heating Supply Air Temperature	C	35	35
Minimum Cooling Supply Air Temperature	C	12	12
Maximum Heating Supply Air Humidity Ratio	kgWater/kgDryAir	0.016	0.016
Minimum Cooling Supply Air Humidity Ratio	kgWater/kgDryAir	0.012	0.012
Heating Limit		LimitCapacity	LimitCapacity
Maximum Heating Air Flow Rate	m3/s	Autosize	Autosize
Maximum Sensible Heating Capacity	W	Autosize	Autosize
Cooling Limit		LimitFlowRateAndCapacity	LimitFlowRateAndCapacity
Maximum Cooling Air Flow Rate	m3/s	Autosize	Autosize
Maximum Total Cooling Capacity	W	Autosize	Autosize
Heating Availability Schedule Name		Zone Heating Availability Sch	Zone Heating Availability Sch
Cooling Availability Schedule Name		Zone Cooling Availability Sch	Zone Cooling Availability Sch
Dehumidification Control Type		None	None
Cooling Sensible Heat Ratio		-	-
Humidification Control Type		None	None
Design Specification Outdoor Air Object Name		00XofficesXS:Office3	00XofficesXS:Office6
Outdoor Air Inlet Node Name		-	-
Demand Controlled Ventilation Type		-	-
Outdoor Air Economizer Type		NoEconomizer	NoEconomizer
Heat Recovery Type		None	None
Sensible Heat Recovery Effectiveness		-	-

Fields	Units		
Latent Heat Recovery Effectiveness			
Heating Default COP	W/W	3	3
Cooling Default COP	W/W	3	3
Name		00XofficesXS:Mamad Ideal Loads Air	00Xatrium:Office7 Ideal Loads Air
Availability Schedule Name		-	-
System Inlet Air Node Name			
Zone Heating Setpoint Air Temperature	C	20.5	20.5
Zone Cooling Setpoint Air Temperature	C	23.5	23.5
Zone Heating Setback Air Temperature	C	15	15
Zone Cooling Setback Air Temperature	C	35	35
Maximum Heating Supply Air Temperature	C	35	35
Minimum Cooling Supply Air Temperature	C	12	12
Maximum Heating Supply Air Humidity Ratio	kgWater/kgDryAir	0.016	0.016
Minimum Cooling Supply Air Humidity Ratio	kgWater/kgDryAir	0.012	0.012
Heating Limit		LimitCapacity	LimitCapacity
Maximum Heating Air Flow Rate	m3/s	Autosize	Autosize
Maximum Sensible Heating Capacity	W	Autosize	Autosize
Cooling Limit		LimitFlowRateAndCapacity	LimitFlowRateAndCapacity
Maximum Cooling Air Flow Rate	m3/s	Autosize	Autosize
Maximum Total Cooling Capacity	W	Autosize	Autosize
Heating Availability Schedule Name		Zone Heating Availability Sch	Zone Heating Availability Sch
Cooling Availability Schedule Name		Zone Cooling Availability Sch	Zone Cooling Availability Sch
Dehumidification Control Type		None	None
Cooling Sensible Heat Ratio		-	-
Humidification Control Type		None	None
Design Specification Outdoor Air Object Name		00XofficesXS:Mamad	00Xatrium:Office7
Outdoor Air Inlet Node Name		-	-
Demand Controlled Ventilation Type		-	-
Outdoor Air Economizer Type		NoEconomizer	NoEconomizer
Heat Recovery Type		None	None

Fields	Units		
Sensible Heat Recovery Effectiveness		-	-
Latent Heat Recovery Effectiveness			
Heating Default COP	W/W	3	3
Cooling Default COP	W/W	3	3
Name		01XofficesXN:Office1 Ideal Loads Air	01XofficesXN:Office Ideal Loads Air
Availability Schedule Name		-	-
System Inlet Air Node Name			
Zone Heating Setpoint Air Temperature	C	20.5	20.5
Zone Cooling Setpoint Air Temperature	C	23.5	23.5
Zone Heating Setback Air Temperature	C	15	15
Zone Cooling Setback Air Temperature	C	35	35
Maximum Heating Supply Air Temperature	C	35	35
Minimum Cooling Supply Air Temperature	C	12	12
Maximum Heating Supply Air Humidity Ratio	kgWater/kgDryAir	0.016	0.016
Minimum Cooling Supply Air Humidity Ratio	kgWater/kgDryAir	0.012	0.012
Heating Limit		LimitCapacity	LimitCapacity
Maximum Heating Air Flow Rate	m3/s	Autosize	Autosize
Maximum Sensible Heating Capacity	W	Autosize	Autosize
Cooling Limit		LimitFlowRateAndCapacity	LimitFlowRateAndCapacity
Maximum Cooling Air Flow Rate	m3/s	Autosize	Autosize
Maximum Total Cooling Capacity	W	Autosize	Autosize
Heating Availability Schedule Name		Zone Heating Availability Sch	Zone Heating Availability Sch
Cooling Availability Schedule Name		Zone Cooling Availability Sch	Zone Cooling Availability Sch
Dehumidification Control Type		None	None
Cooling Sensible Heat Ratio		-	-
Humidification Control Type		None	None
Design Specification Outdoor Air Object Name		01XofficesXN:Office1	01XofficesXN:Office
Outdoor Air Inlet Node Name		-	-
Demand Controlled Ventilation Type		-	-
Outdoor Air Economizer Type		NoEconomizer	NoEconomizer

Fields	Units		
Heat Recovery Type		None	None
Sensible Heat Recovery Effectiveness		-	-
Latent Heat Recovery Effectiveness			
Heating Default COP	W/W	3	3
Cooling Default COP	W/W	3	3
Name		01Xatrium:Office Ideal Loads Air	01XofficesXS:Office3 Ideal Loads Air
Availability Schedule Name		-	-
System Inlet Air Node Name			
Zone Heating Setpoint Air Temperature	C	20.5	20.5
Zone Cooling Setpoint Air Temperature	C	23.5	23.5
Zone Heating Setback Air Temperature	C	15	15
Zone Cooling Setback Air Temperature	C	35	35
Maximum Heating Supply Air Temperature	C	35	35
Minimum Cooling Supply Air Temperature	C	12	12
Maximum Heating Supply Air Humidity Ratio	kgWater/kgDryAir	0.016	0.016
Minimum Cooling Supply Air Humidity Ratio	kgWater/kgDryAir	0.012	0.012
Heating Limit		LimitCapacity	LimitCapacity
Maximum Heating Air Flow Rate	m3/s	Autosize	Autosize
Maximum Sensible Heating Capacity	W	Autosize	Autosize
Cooling Limit		LimitFlowRateAndCapacity	LimitFlowRateAndCapacity
Maximum Cooling Air Flow Rate	m3/s	Autosize	Autosize
Maximum Total Cooling Capacity	W	Autosize	Autosize
Heating Availability Schedule Name		Zone Heating Availability Sch	Zone Heating Availability Sch
Cooling Availability Schedule Name		Zone Cooling Availability Sch	Zone Cooling Availability Sch
Dehumidification Control Type		None	None
Cooling Sensible Heat Ratio		-	-
Humidification Control Type		None	None
Design Specification Outdoor Air Object Name		01Xatrium:Office	01XofficesXS:Office3
Outdoor Air Inlet Node Name		-	-
Demand Controlled Ventilation Type		-	-

Fields	Units		
Outdoor Air Economizer Type		NoEconomizer	NoEconomizer
Heat Recovery Type		None	None
Sensible Heat Recovery Effectiveness		-	-
Latent Heat Recovery Effectiveness			
Heating Default COP	W/W	3	3
Cooling Default COP	W/W	3	3
Name		01XofficesXS:Mamad Ideal Loads Air	01XofficesXS:Office Ideal Loads Air
Availability Schedule Name		-	-
System Inlet Air Node Name			
Zone Heating Setpoint Air Temperature	C	20.5	20.5
Zone Cooling Setpoint Air Temperature	C	23.5	23.5
Zone Heating Setback Air Temperature	C	15	15
Zone Cooling Setback Air Temperature	C	35	35
Maximum Heating Supply Air Temperature	C	35	35
Minimum Cooling Supply Air Temperature	C	12	12
Maximum Heating Supply Air Humidity Ratio	kgWater/kgDryAir	0.016	0.016
Minimum Cooling Supply Air Humidity Ratio	kgWater/kgDryAir	0.012	0.012
Heating Limit		LimitCapacity	LimitCapacity
Maximum Heating Air Flow Rate	m3/s	Autosize	Autosize
Maximum Sensible Heating Capacity	W	Autosize	Autosize
Cooling Limit		LimitFlowRateAndCapacity	LimitFlowRateAndCapacity
Maximum Cooling Air Flow Rate	m3/s	Autosize	Autosize
Maximum Total Cooling Capacity	W	Autosize	Autosize
Heating Availability Schedule Name		Zone Heating Availability Sch	Zone Heating Availability Sch
Cooling Availability Schedule Name		Zone Cooling Availability Sch	Zone Cooling Availability Sch
Dehumidification Control Type		None	None
Cooling Sensible Heat Ratio		-	-
Humidification Control Type		None	None
Design Specification Outdoor Air Object Name		01XofficesXS:Mamad	01XofficesXS:Office
Outdoor Air Inlet Node Name		-	-

Fields	Units		
Demand Controlled Ventilation Type		-	-
Outdoor Air Economizer Type		NoEconomizer	NoEconomizer
Heat Recovery Type		None	None
Sensible Heat Recovery Effectiveness		-	-
Latent Heat Recovery Effectiveness			
Heating Default COP	W/W	3	3
Cooling Default COP	W/W	3	3
Name		01XofficesXS:Office1 Ideal Loads Air	00XofficeXE:Office8 Ideal Loads Air
Availability Schedule Name		-	-
System Inlet Air Node Name			
Zone Heating Setpoint Air Temperature	C	20.5	20.5
Zone Cooling Setpoint Air Temperature	C	23.5	23.5
Zone Heating Setback Air Temperature	C	15	15
Zone Cooling Setback Air Temperature	C	35	35
Maximum Heating Supply Air Temperature	C	35	35
Minimum Cooling Supply Air Temperature	C	12	12
Maximum Heating Supply Air Humidity Ratio	kgWater/kgDryAir	0.016	0.016
Minimum Cooling Supply Air Humidity Ratio	kgWater/kgDryAir	0.012	0.012
Heating Limit		LimitCapacity	LimitCapacity
Maximum Heating Air Flow Rate	m3/s	Autosize	Autosize
Maximum Sensible Heating Capacity	W	Autosize	Autosize
Cooling Limit		LimitFlowRateAndCapacity	LimitFlowRateAndCapacity
Maximum Cooling Air Flow Rate	m3/s	Autosize	Autosize
Maximum Total Cooling Capacity	W	Autosize	Autosize
Heating Availability Schedule Name		Zone Heating Availability Sch	Zone Heating Availability Sch
Cooling Availability Schedule Name		Zone Cooling Availability Sch	Zone Cooling Availability Sch
Dehumidification Control Type		None	None
Cooling Sensible Heat Ratio		-	-
Humidification Control Type		None	None
Design Specification Outdoor Air Object Name		01XofficesXS:Office1	00XofficeXE:Office8

Fields	Units		
Outdoor Air Inlet Node Name		-	-
Demand Controlled Ventilation Type		-	-
Outdoor Air Economizer Type		NoEconomizer	NoEconomizer
Heat Recovery Type		None	None
Sensible Heat Recovery Effectiveness		-	-
Latent Heat Recovery Effectiveness			
Heating Default COP	W/W	3	3
Cooling Default COP	W/W	3	3
Name		00XofficeXE:Mamad2 Ideal Loads Air	00XofficeXE:Office10 Ideal Loads Air
Availability Schedule Name		-	-
System Inlet Air Node Name			
Zone Heating Setpoint Air Temperature	C	20.5	20.5
Zone Cooling Setpoint Air Temperature	C	23.5	23.5
Zone Heating Setback Air Temperature	C	15	15
Zone Cooling Setback Air Temperature	C	35	35
Maximum Heating Supply Air Temperature	C	35	35
Minimum Cooling Supply Air Temperature	C	12	12
Maximum Heating Supply Air Humidity Ratio	kgWater/kgDryAir	0.016	0.016
Minimum Cooling Supply Air Humidity Ratio	kgWater/kgDryAir	0.012	0.012
Heating Limit		LimitCapacity	LimitCapacity
Maximum Heating Air Flow Rate	m3/s	Autosize	Autosize
Maximum Sensible Heating Capacity	W	Autosize	Autosize
Cooling Limit		LimitFlowRateAndCapacity	LimitFlowRateAndCapacity
Maximum Cooling Air Flow Rate	m3/s	Autosize	Autosize
Maximum Total Cooling Capacity	W	Autosize	Autosize
Heating Availability Schedule Name		Zone Heating Availability Sch	Zone Heating Availability Sch
Cooling Availability Schedule Name		Zone Cooling Availability Sch	Zone Cooling Availability Sch
Dehumidification Control Type		None	None
Cooling Sensible Heat Ratio		-	-
Humidification Control Type		None	None

Fields	Units		
Design Specification Outdoor Air Object Name		00XofficeXE:Mamad2	00XofficeXE:Office10
Outdoor Air Inlet Node Name		-	-
Demand Controlled Ventilation Type		-	-
Outdoor Air Economizer Type		NoEconomizer	NoEconomizer
Heat Recovery Type		None	None
Sensible Heat Recovery Effectiveness		-	-
Latent Heat Recovery Effectiveness			
Heating Default COP	W/W	3	3
Cooling Default COP	W/W	3	3
Name		00XofficeXE:Office9 Ideal Loads Air	00XofficeXE:Office Ideal Loads Air
Availability Schedule Name		-	-
System Inlet Air Node Name			
Zone Heating Setpoint Air Temperature	C	20.5	20.5
Zone Cooling Setpoint Air Temperature	C	23.5	23.5
Zone Heating Setback Air Temperature	C	15	15
Zone Cooling Setback Air Temperature	C	35	35
Maximum Heating Supply Air Temperature	C	35	35
Minimum Cooling Supply Air Temperature	C	12	12
Maximum Heating Supply Air Humidity Ratio	kgWater/kgDryAir	0.016	0.016
Minimum Cooling Supply Air Humidity Ratio	kgWater/kgDryAir	0.012	0.012
Heating Limit		LimitCapacity	LimitCapacity
Maximum Heating Air Flow Rate	m3/s	Autosize	Autosize
Maximum Sensible Heating Capacity	W	Autosize	Autosize
Cooling Limit		LimitFlowRateAndCapacity	LimitFlowRateAndCapacity
Maximum Cooling Air Flow Rate	m3/s	Autosize	Autosize
Maximum Total Cooling Capacity	W	Autosize	Autosize
Heating Availability Schedule Name		Zone Heating Availability Sch	Zone Heating Availability Sch
Cooling Availability Schedule Name		Zone Cooling Availability Sch	Zone Cooling Availability Sch
Dehumidification Control Type		None	None
Cooling Sensible Heat Ratio		-	-

Fields	Units		
Humidification Control Type		None	None
Design Specification Outdoor Air Object Name		00XofficeXE:Office9	00XofficeXE:Office
Outdoor Air Inlet Node Name		-	-
Demand Controlled Ventilation Type		-	-
Outdoor Air Economizer Type		NoEconomizer	NoEconomizer
Heat Recovery Type		None	None
Sensible Heat Recovery Effectiveness		-	-
Latent Heat Recovery Effectiveness			
Heating Default COP	W/W	3	3
Cooling Default COP	W/W	3	3
Name		01XofficesXE:Office1 Ideal Loads Air	01XofficesXE:Office2 Ideal Loads Air
Availability Schedule Name		-	-
System Inlet Air Node Name			
Zone Heating Setpoint Air Temperature	C	20.5	20.5
Zone Cooling Setpoint Air Temperature	C	23.5	23.5
Zone Heating Setback Air Temperature	C	15	15
Zone Cooling Setback Air Temperature	C	35	35
Maximum Heating Supply Air Temperature	C	35	35
Minimum Cooling Supply Air Temperature	C	12	12
Maximum Heating Supply Air Humidity Ratio	kgWater/kgDryAir	0.016	0.016
Minimum Cooling Supply Air Humidity Ratio	kgWater/kgDryAir	0.012	0.012
Heating Limit		LimitCapacity	LimitCapacity
Maximum Heating Air Flow Rate	m3/s	Autosize	Autosize
Maximum Sensible Heating Capacity	W	Autosize	Autosize
Cooling Limit		LimitFlowRateAndCapacity	LimitFlowRateAndCapacity
Maximum Cooling Air Flow Rate	m3/s	Autosize	Autosize
Maximum Total Cooling Capacity	W	Autosize	Autosize
Heating Availability Schedule Name		Zone Heating Availability Sch	Zone Heating Availability Sch
Cooling Availability Schedule Name		Zone Cooling Availability Sch	Zone Cooling Availability Sch
Dehumidification Control Type		None	None

Fields	Units		
Cooling Sensible Heat Ratio		-	-
Humidification Control Type		None	None
Design Specification Outdoor Air Object Name		01XofficesXE:Office1	01XofficesXE:Office2
Outdoor Air Inlet Node Name		-	-
Demand Controlled Ventilation Type		-	-
Outdoor Air Economizer Type		NoEconomizer	NoEconomizer
Heat Recovery Type		None	None
Sensible Heat Recovery Effectiveness		-	-
Latent Heat Recovery Effectiveness			
Heating Default COP	W/W	3	3
Cooling Default COP	W/W	3	3
Name		01XofficesXE:Mamad Ideal Loads Air	01XofficesXE:Office3 Ideal Loads Air
Availability Schedule Name		-	-
System Inlet Air Node Name			
Zone Heating Setpoint Air Temperature	C	20.5	20.5
Zone Cooling Setpoint Air Temperature	C	23.5	23.5
Zone Heating Setback Air Temperature	C	15	15
Zone Cooling Setback Air Temperature	C	35	35
Maximum Heating Supply Air Temperature	C	35	35
Minimum Cooling Supply Air Temperature	C	12	12
Maximum Heating Supply Air Humidity Ratio	kgWater/kgDryAir	0.016	0.016
Minimum Cooling Supply Air Humidity Ratio	kgWater/kgDryAir	0.012	0.012
Heating Limit		LimitCapacity	LimitCapacity
Maximum Heating Air Flow Rate	m3/s	Autosize	Autosize
Maximum Sensible Heating Capacity	W	Autosize	Autosize
Cooling Limit		LimitFlowRateAndCapacity	LimitFlowRateAndCapacity
Maximum Cooling Air Flow Rate	m3/s	Autosize	Autosize
Maximum Total Cooling Capacity	W	Autosize	Autosize
Heating Availability Schedule Name		Zone Heating Availability Sch	Zone Heating Availability Sch
Cooling Availability Schedule Name		Zone Cooling Availability Sch	Zone Cooling Availability Sch

Fields	Units		
Dehumidification Control Type		None	None
Cooling Sensible Heat Ratio		-	-
Humidification Control Type		None	None
Design Specification Outdoor Air Object Name		01XofficesXE:Mamad	01XofficesXE:Office3
Outdoor Air Inlet Node Name		-	-
Demand Controlled Ventilation Type		-	-
Outdoor Air Economizer Type		NoEconomizer	NoEconomizer
Heat Recovery Type		None	None
Sensible Heat Recovery Effectiveness		-	-
Latent Heat Recovery Effectiveness			
Heating Default COP	W/W	3	3
Cooling Default COP	W/W	3	3
Name		01XofficesXE:Office Ideal Loads Air	-NA-
Availability Schedule Name		-	
System Inlet Air Node Name			
Zone Heating Setpoint Air Temperature	C	20.5	
Zone Cooling Setpoint Air Temperature	C	23.5	
Zone Heating Setback Air Temperature	C	15	
Zone Cooling Setback Air Temperature	C	35	
Maximum Heating Supply Air Temperature	C	35	
Minimum Cooling Supply Air Temperature	C	12	
Maximum Heating Supply Air Humidity Ratio	kgWater/kgDryAir	0.016	
Minimum Cooling Supply Air Humidity Ratio	kgWater/kgDryAir	0.012	
Heating Limit		LimitCapacity	
Maximum Heating Air Flow Rate	m3/s	Autosize	
Maximum Sensible Heating Capacity	W	Autosize	
Cooling Limit		LimitFlowRateAndCapacity	
Maximum Cooling Air Flow Rate	m3/s	Autosize	
Maximum Total Cooling Capacity	W	Autosize	
Heating Availability Schedule Name		Zone Heating Availability Sch	

Fields	Units		
Cooling Availability Schedule Name		Zone Cooling Availability Sch	
Dehumidification Control Type		None	
Cooling Sensible Heat Ratio		-	
Humidification Control Type		None	
Design Specification Outdoor Air Object Name		01XofficesXE:Office	
Outdoor Air Inlet Node Name		-	
Demand Controlled Ventilation Type		-	
Outdoor Air Economizer Type		NoEconomizer	
Heat Recovery Type		None	
Sensible Heat Recovery Effectiveness		-	
Latent Heat Recovery Effectiveness			
Heating Default COP	W/W	3	
Cooling Default COP	W/W	3	