

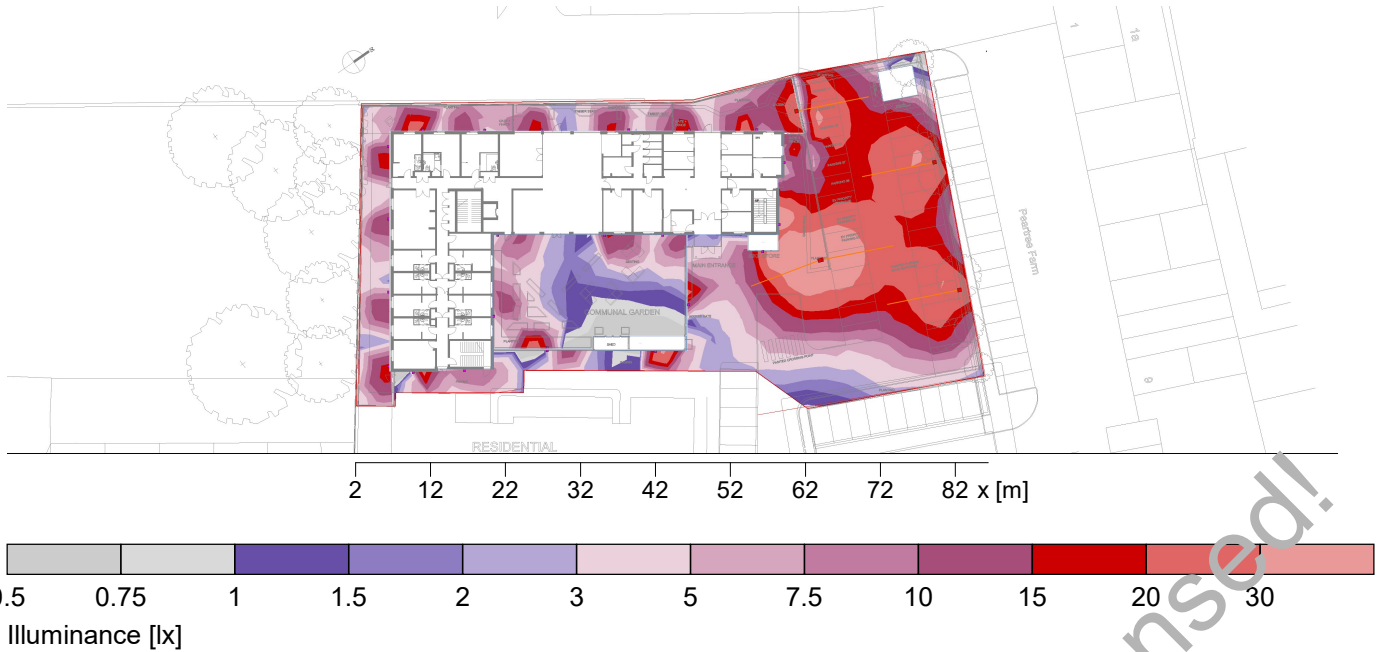
Object : 11600-E-3100
 Installation : ONE YMCA (WELWYN G/CITY)
 Project number : 11600
 Date : 29.07.2024



1 Exterior 1

1.1 Summary, Exterior 1

1.1.1 Result overview, Evaluation area 1



General


Calculation algorithm used	Average indirect fraction
Maintenance factor	0.80
Total luminous flux	55666.00 lm
Total power	683.0 W
Total power per area (3134.27 m ²)	0.22 W/m ² (1.88 W/m ² /100lx)

Evaluation area 1

Reference plane 1.1

	Horizontal	cylindrical
\bar{E}_m	11.6 lx	0.3 lx
E_{min}	0.6 lx	1.1 lx
$E_{min}/\bar{E}_m (U_0)$	0.05	0.11
$E_{min}/E_{max} (U_d)$	0.01	
E_z/E_h		0.64
Position	0.00 m	1.60 m

Type No./Make

2	23 x	Luceco
	Order No.	: 21w LED Alfresco bulkhead with hood
	Luminaire name	: Alfresco
	Equipment	: 1 x KBA21HL40 21 W / 1142 lm

-please put your own address here-


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3 5 x  **not a Relux Member**
Order No. : *6936C*
Luminaire name : Product
Equipment : 1 x Philips 5050 40 W / 5880 lm

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