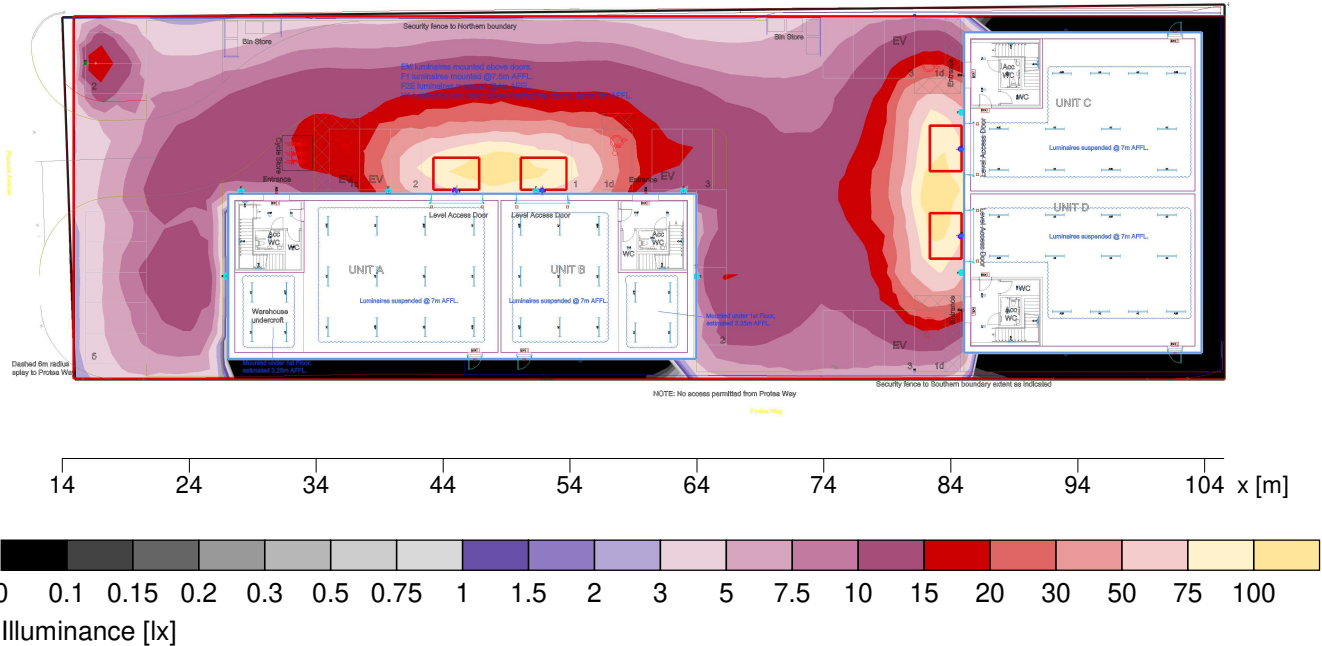


Object :
Installation : Pixmore Avenue B2 Development
Project number : 583247
Date : 31.10.2024

2 Exterior (With Loading luminaires on)

2.1 Summary, Exterior (With Loading luminaires on)

2.1.1 Result overview, External Area



General

Calculation algorithm used	Average indirect fraction
Height of evaluation surface	0.00 m
Maintenance factor	0.80
Total luminous flux	44770 lm
Total power	381 W
Total power per area (2639.25 m²)	0.14 W/m²

Illuminance

Average illuminance	$\bar{E}_m$	16 lx
Minimum illuminance	E_{min}	0.0 lx
Maximum illuminance	E_{max}	114 lx
Uniformity U_o	$E_{min}/\bar{E}_m$	1:--- (---)
Diversity U_d	E_{min}/E_{max}	1:--- (---)

Type No.\Make

17 8 x		Thorlux Lighting
	Order No.	: RL19110
	Luminaire name	: Realta
	Equipment	: 1 x Realta LED - 20W - Area Distribution - 4000K 20 W / 2840 lm
19 1 x		
	Order No.	: PW20422/PATH
	Luminaire name	: Passway
	Equipment	: 1 x Passway 5W Pathway 5 W / 450 lm

Object :
Installation : Pixmore Avenue B2 Development
Project number : 583247
Date : 31.10.2024



2 Exterior (With Loading luminaires on)

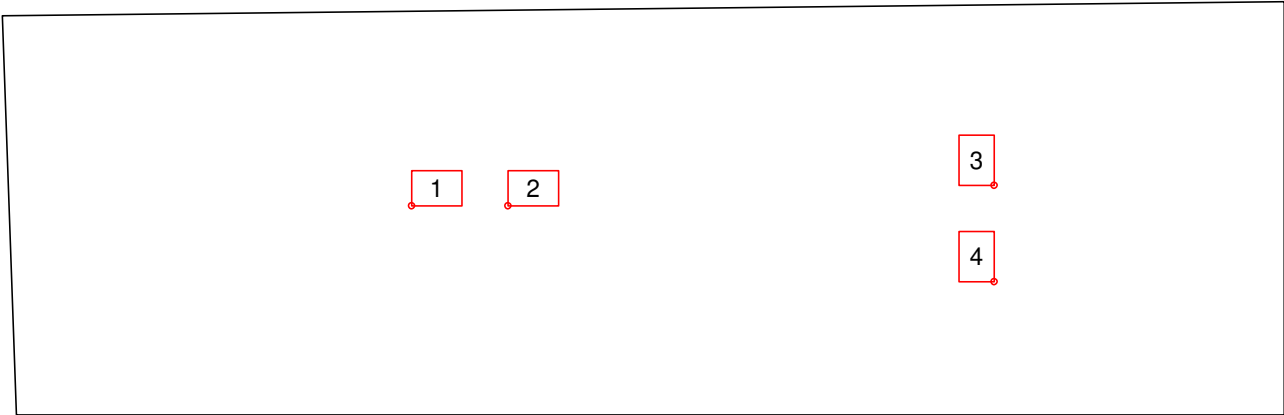
2.1 Summary, Exterior (With Loading luminaires on)

2.1.1 Result overview, External Area

20	4 x	Order No.	: STF17571
		Luminaire name	: Starflood
		Equipment	: 1 x Starflood LED - 42W - 4000K 42 W / 5400 lm

2.1 Summary, Exterior (With Loading luminaires on)

2.1.2 Result overview, Loading Area Calc Surfaces (1)



Horizontal illuminance

No.	Measuring surface	Grid	$\bar{E}_m$	E_{min}	E_{max}	U_o	U_d
1.1	Loading Area	7 x 5	99 lx	75 lx	112 lx	0.76	0.67
1.2	Loading Area	7 x 5	97 lx	73 lx	110 lx	0.76	0.67
1.3	Loading Area	7 x 5	95 lx	71 lx	108 lx	0.75	0.66
1.4	Loading Area	7 x 5	95 lx	70 lx	109 lx	0.74	0.64
Summary			96 lx	70 lx	112 lx	0.72	0.62