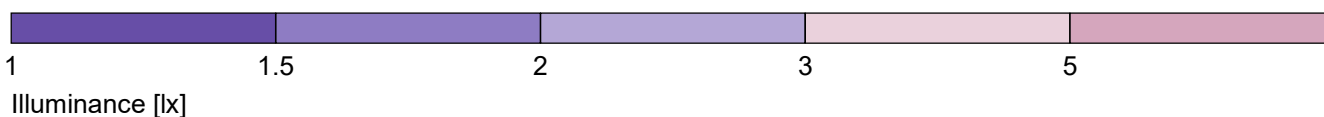
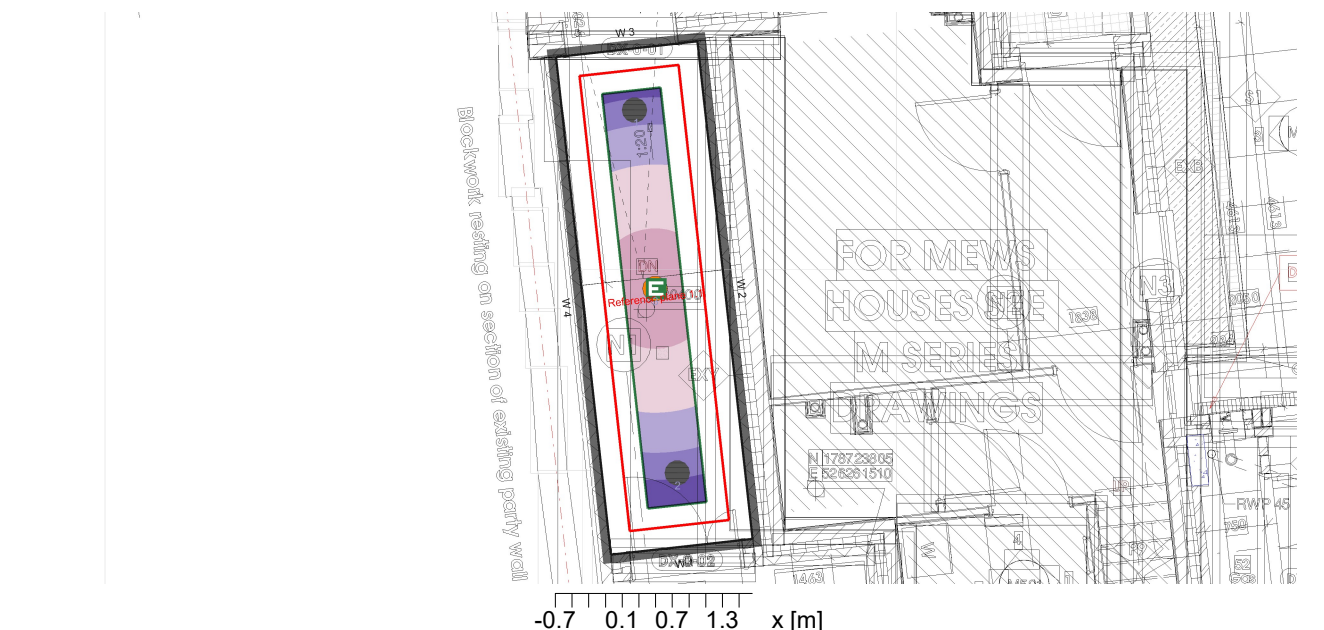


2 N1 - Lobby

2.4 Summary, N1 - Lobby

2.4.1.1 Result overview (emergency lighting)



General

Calculation algorithm used : Direct component
 Maintenance factor : 0.8
 Height (phot. centre) : 2.37 m
 Maximum I : 42 cd < 500 cd

Anti panic area:

No.	Surface	Emin [lx]	Emax [lx]	Ud
1	Anti panic area 1.1			
	Calculation field: 0.71m x 4.98m (5 x 32 pts), Height = 0.00m			
1		1.11 lx	5.94 lx	1: 5.37
		>= 1 lx		< 1: 40



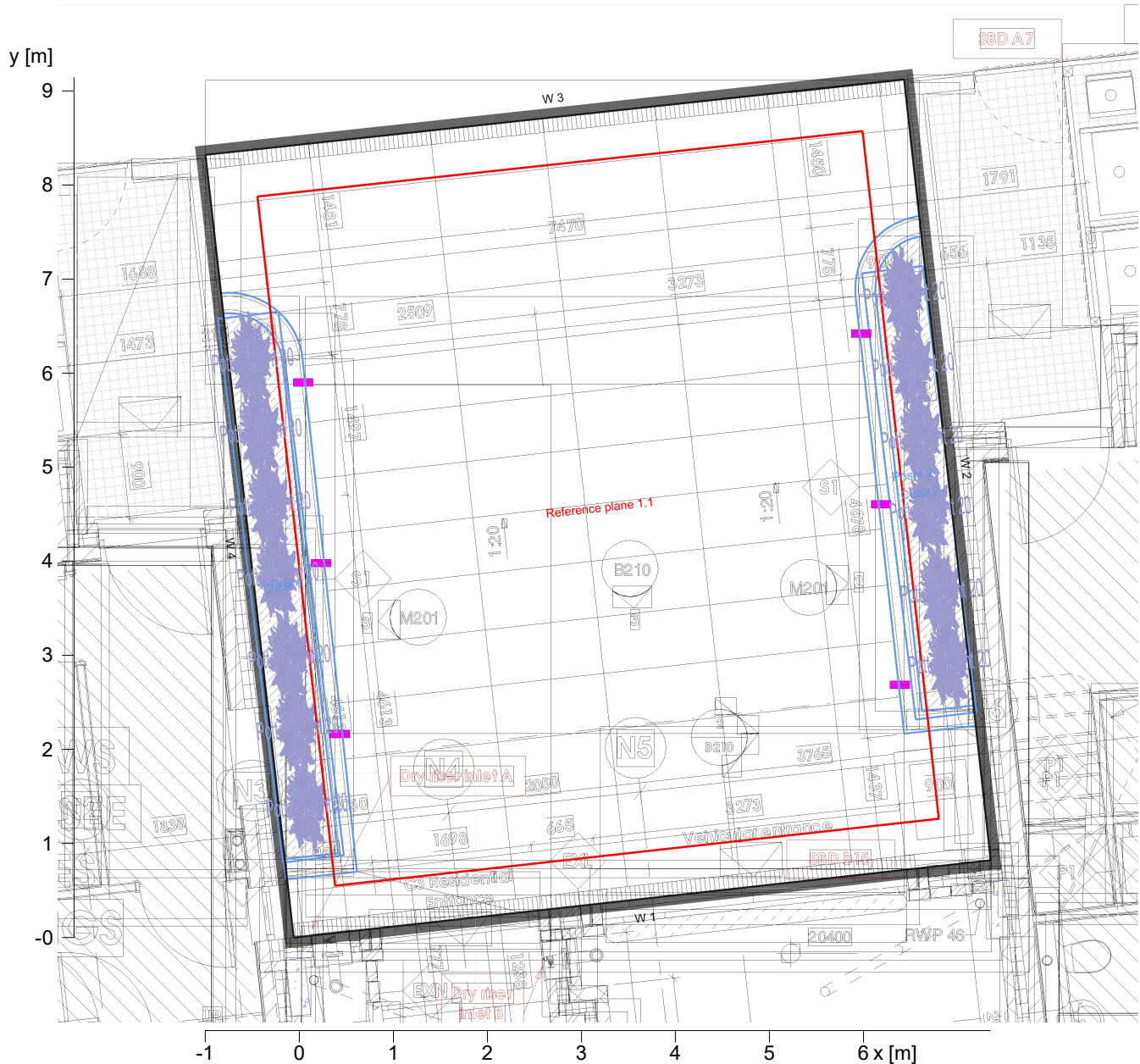
Type No. Make

2	1 x		Kosnic
			Order No. : KBHDDC9S65-WHT w/ K2DC9-18CRD (18w Output 4000k)
			Luminaire name : LED Surface Bulkhead - Ossa + K2D
			Equipment : 1 x LED 18 W / 1400 lm
			Emergency : 120 lm (8.6 %)

3 Car Entrance

3.1 Description, Car Entrance

3.1.1 Floor plan

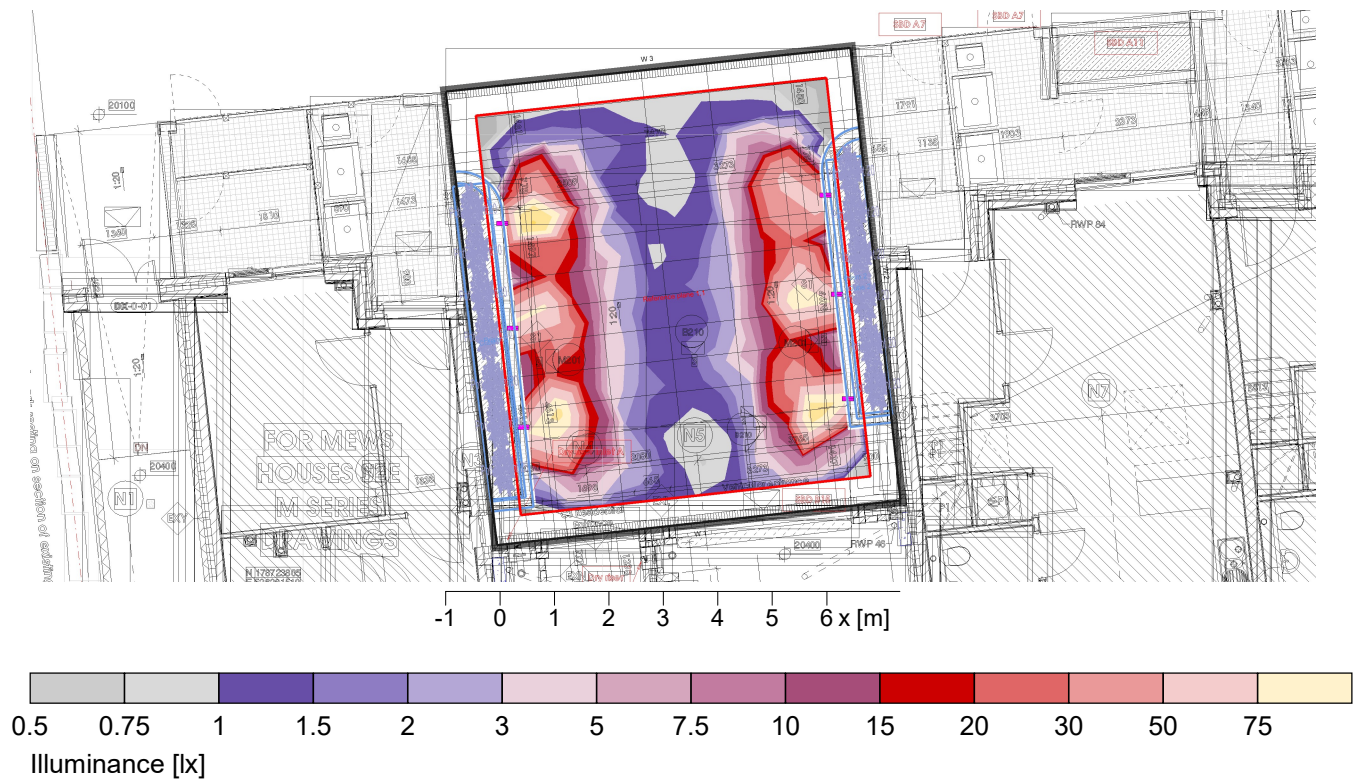


Wall	x	y	Length	Reflectance
1	20.94 m	-9.46 m	7.45 m	50.0 %
2	20.02 m	-1.16 m	8.35 m	50.0 %
3	12.59 m	-1.97 m	7.47 m	50.0 %
4	13.53 m	-10.28 m	8.37 m	50.0 %
Floor				20.0 %
Ceiling				70.0 %
Room height		5.00 m		
Height of ref. plane		0.00 m		

3 Car Entrance

3.2 Summary, Car Entrance

3.2.1 Result overview, Evaluation area 1



General

Calculation algorithm used
 Height of luminaire plane
 Maintenance factor

Average indirect fraction
 0.36 m
 0.80

Total luminous flux
 Total power
 Total power per area (62.35 m²)

960.00 lm
 60.0 W
 0.96 W/m² (6.39 W/m²/100lx)

Evaluation area 1

Reference plane 1.1

$\bar{E}_m$
 E_{min}
 $E_{min}/\bar{E}_m (U_o)$
 $E_{min}/E_{max} (U_d)$
 E_z/E_h
 Position
 RUG (--- ---)
 Hints:

Horizontal
 15 lx
 0.6 lx
 0.04
 0.01
 1.84
 0.00 m

cylindrical
 1 lx
 0.7 lx
 0.67
 1.60 m

- The scene contains luminaires that are unsuitable for the RUG tabular method.

Major surfaces

M 1.5 (Ceiling)
 M 1.1 (Wall)
 M 1.2 (Wall)
 M 1.3 (Wall)
 M 1.4 (Wall)

$\bar{E}_m$
 1.2 lx
 1.1 lx
 1 lx
 1 lx
 1 lx

U_o
 0.71
 0.78
 0.57
 0.81
 0.49

3 Car Entrance

3.2 Summary, Car Entrance

3.2.1 Result overview, Evaluation area 1

Type No.\Make

1	6 x	Kosnic	
		Order No.	: LDG10-BLK
		Luminaire name	: LED Amenity Exterior Bricklight - Ledge
		Equipment	: 1 x LED 10 W / 160 lm

3 Car Entrance

3.3 Calculation results, Car Entrance

3.3.1 3D luminance, View 1

