

Tottenham House Bat Corridor Light Calculation Report

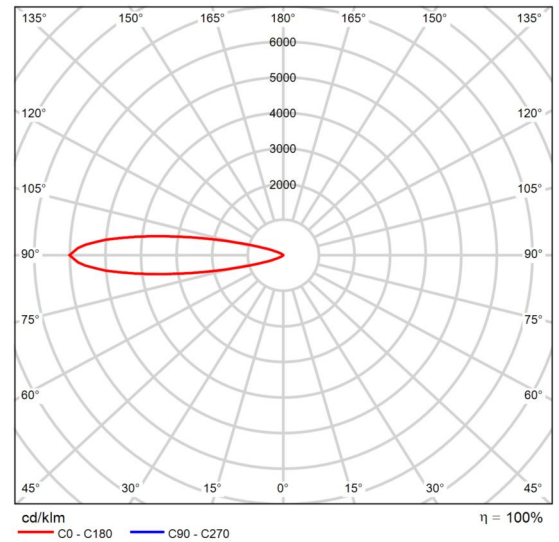
Sunken Lawn Stairs

Product data sheet

LightGraphix - LD44Y-C1



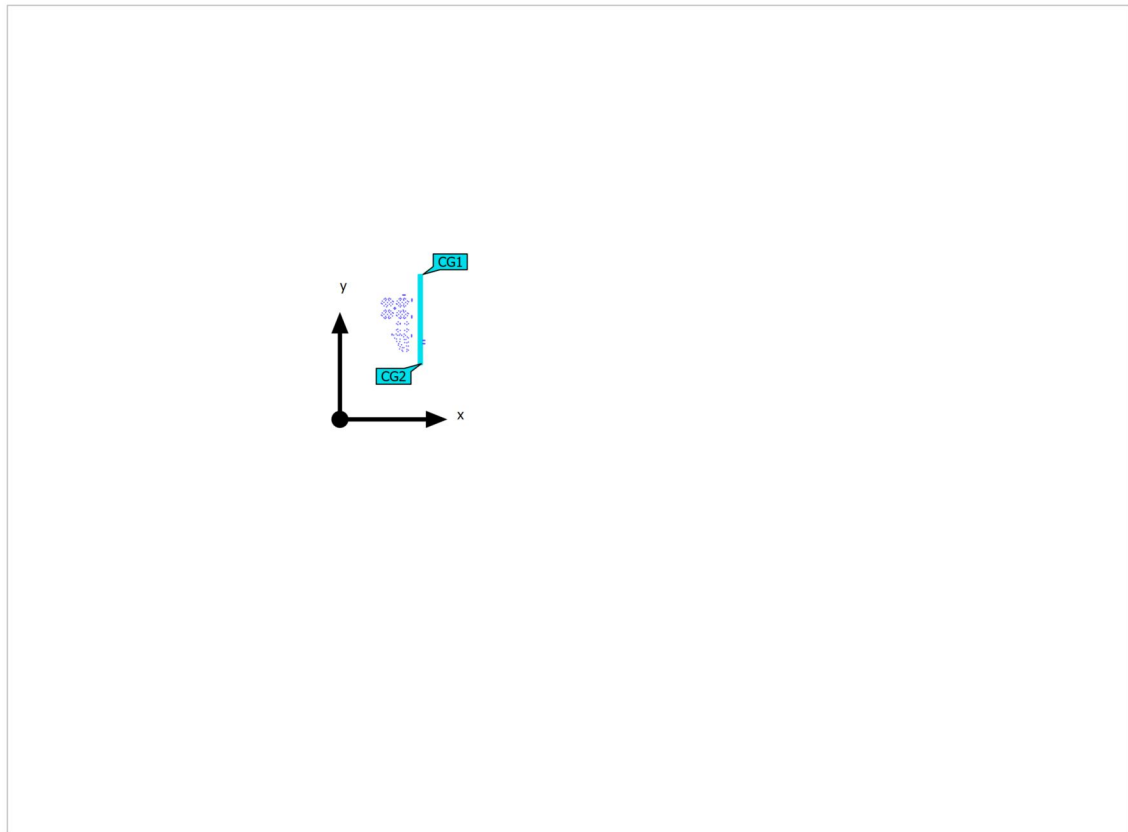
Article No.	LD44Y-C1-700-LW30-NB
P	2.3 W
Φ_{Lamp}	45 lm
$\Phi_{\text{Luminaire}}$	45 lm
η	99.96 %
Luminous efficacy	19.6 lm/W
CCT	3000 K
CRI	100



Polar LDC

Site 1 (Light scene 1)

Calculation objects



Site 1 (Light scene 1)

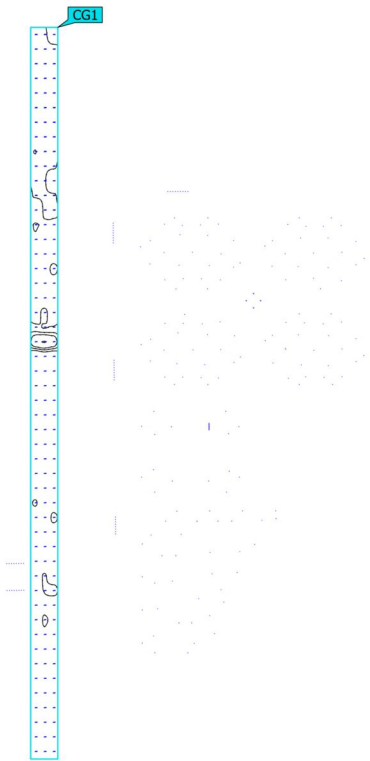
Calculation objects

Calculation surfaces

Properties	$\bar{E}$	E_{min}	E_{max}	$U_o (g_1)$	g_2	Index
Horizontal Calculation Surface placed at 2m from the ground above the roadway Vertical illuminance Rotation: 180.0°, Height: 3.703 m	0.010 lx	0.000 lx	0.072 lx	0.00	0.00	CG2
Vertical Calculation Surface placed at 2m from the ground above the roadway Vertical illuminance Rotation: 180.0°, Height: 3.703 m	0.009 lx	0.000 lx	0.075 lx	-	0.00	CG1

Site 1 (Light scene 1)

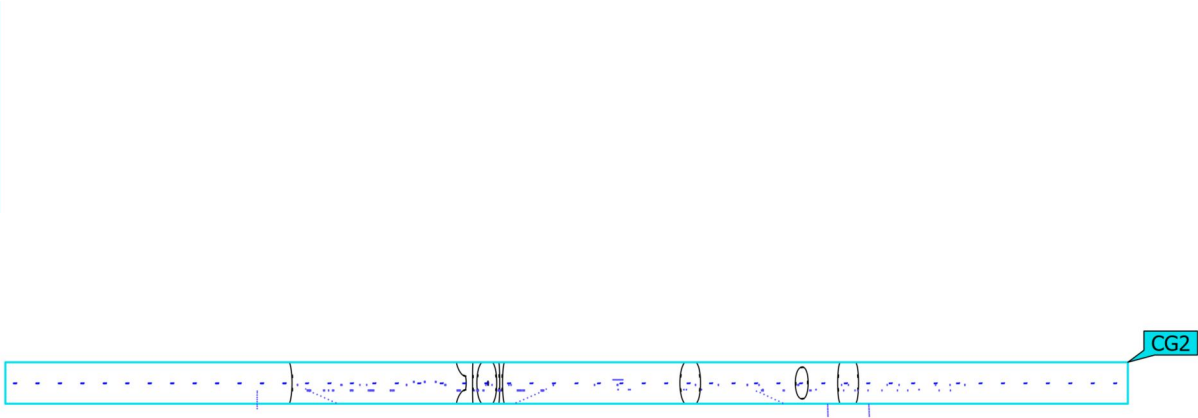
Vertical Calculation Surface placed at 2m from the ground above the roadway



Properties	$\bar{E}$	E_{min}	E_{max}	$U_o (g_1)$	g_2	Index
Vertical Calculation Surface placed at 2m from the ground above the roadway Vertical illuminance Rotation: 180.0°, Height: 3.703 m	0.009 lx	0.000 lx	0.075 lx	-	0.00	CG1

Site 1 (Light scene 1)

Horizontal Calculation Surface placed at 2m from the ground above the roadway



Properties	$\bar{E}$	E_{min}	E_{max}	$U_o (g_1)$	g_2	Index
Horizontal Calculation Surface placed at 2m from the ground above the roadway Vertical illuminance Rotation: 180.0°, Height: 3.703 m	0.010 lx	0.000 lx	0.072 lx	0.00	0.00	CG2

Utilisation profile: DIALux presetting (5.1.4 Standard (outdoor transportation area))