

Ridaelamu ja kahe korteriga elamu tüüpprojekt

Elektri- ja sidepaigaldiste välisvõrk

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Luminaire list

 Φ_{total}

24840 lm

 P_{total}

156.0 W

Luminous efficacy

159.2 lm/W

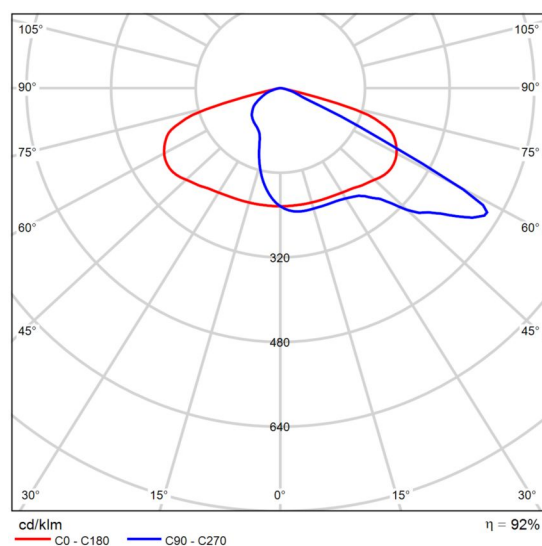
pcs.	Manufacturer	Article No.	Article name	P	Φ	Luminous efficacy
6	Philips	BGP761I- 035666dd- 577e- 4231- ab49- 18534830 156e	BGP761 LED45-4S/740 PSA DM33	26.0 W	4140 lm	159.2 lm/W

Product data sheet

Philips - BGP761 LED45-4S/740 PSA DM33



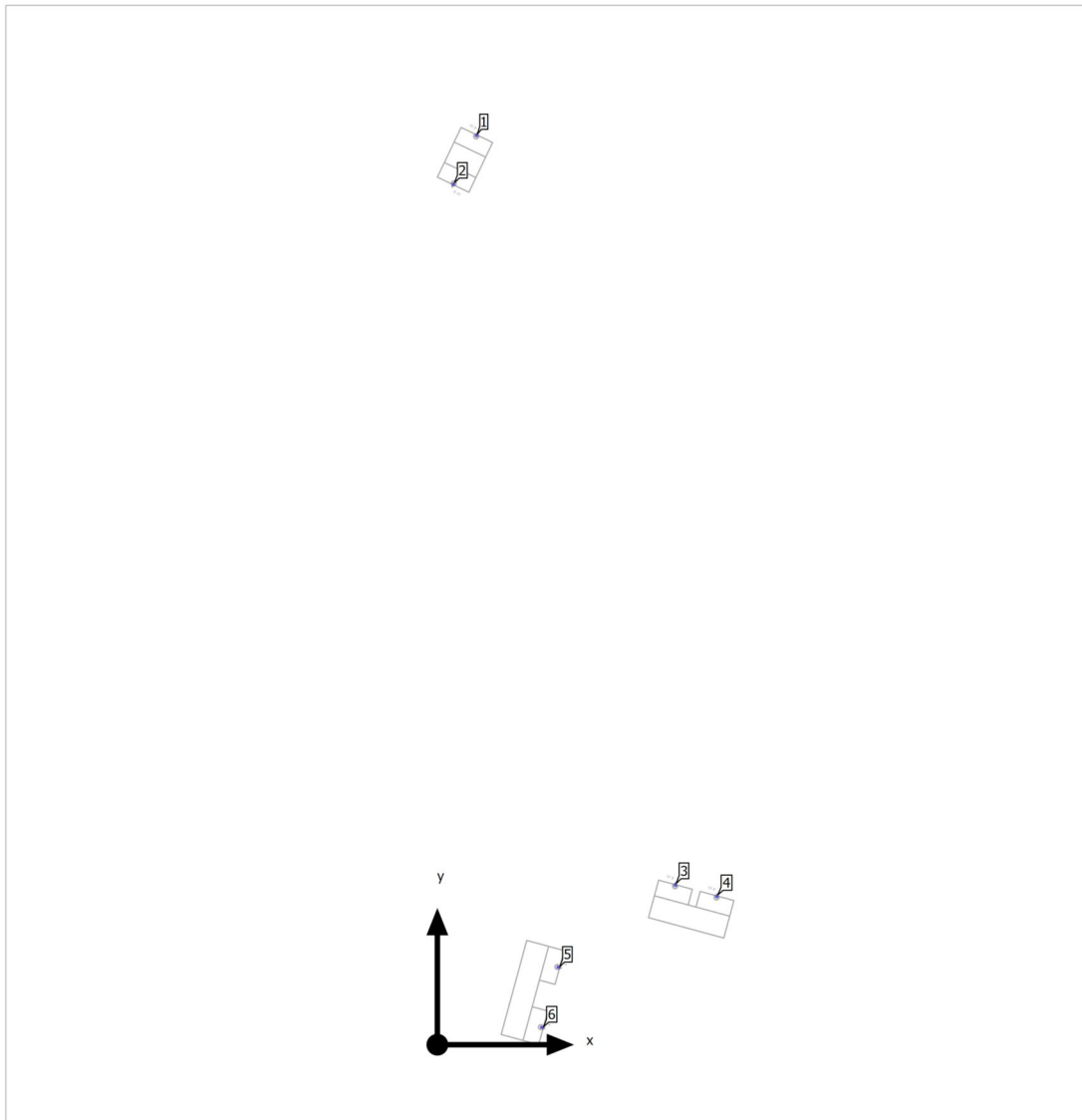
Article No.	BGP761I-035666dd-577e-4231-ab49-18534830156e
P	26.0 W
Φ_{Lamp}	4500 lm
$\Phi_{\text{Luminaire}}$	4140 lm
η	92.01 %
Luminous efficacy	159.2 lm/W
CCT	4000 K
CRI	70



Polar LDC

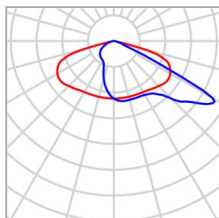
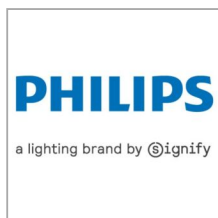
Site 1

Luminaire layout plan



Site 1

Luminaire layout plan



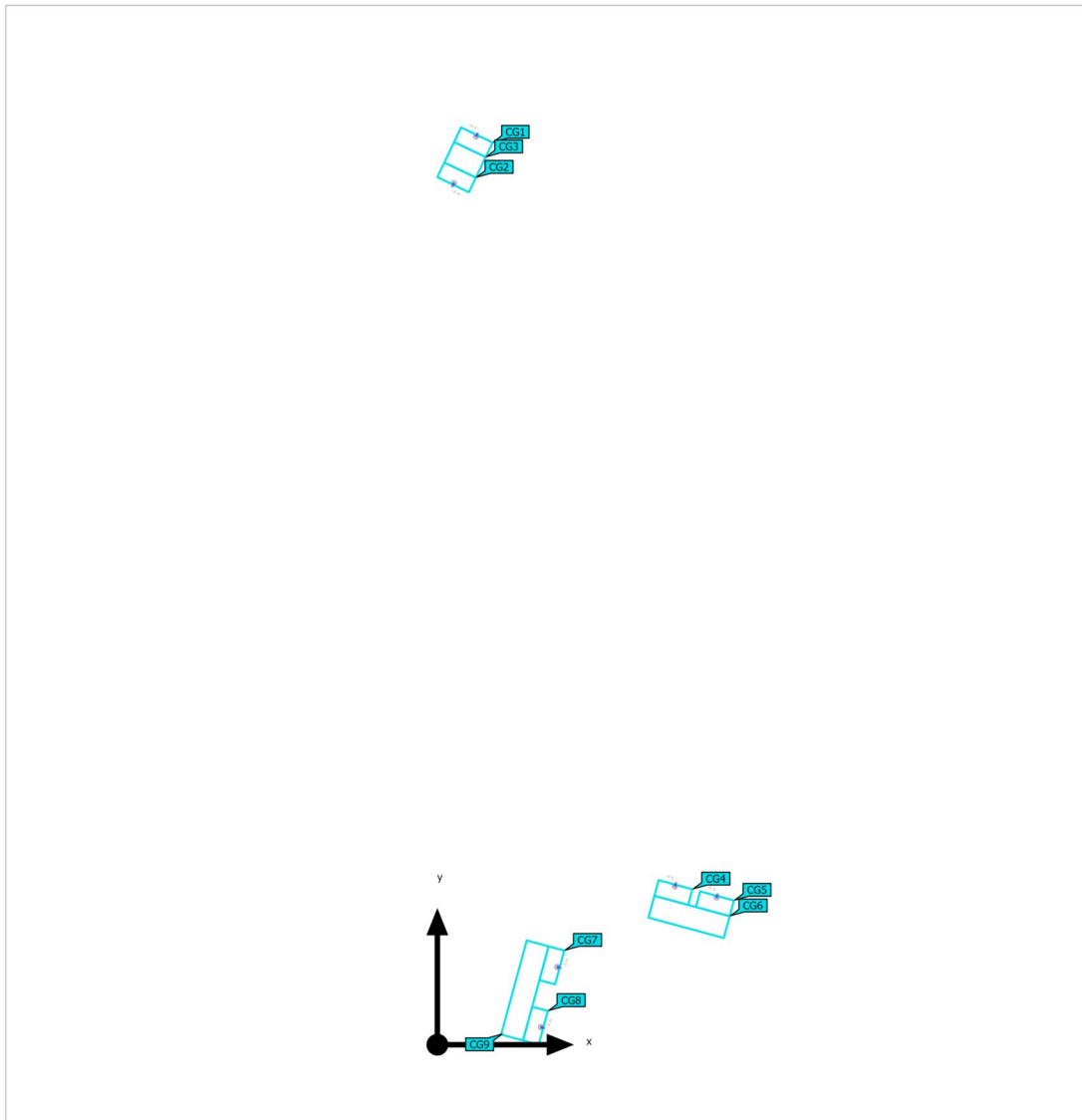
Manufacturer	Philips	P	26.0 W
Article No.	BGP761I-035666dd-577e-4231-ab49-18534830156e	$\Phi_{\text{Luminaire}}$	4140 lm
Article name	BGP761 LED45-4S/740 PSA DM33		
Fitting	1x LED45-4S/740		

Individual luminaires

X	Y	Mounting height	Luminaire
12.143 m	280.839 m	4.000 m	1
4.966 m	265.750 m	4.000 m	2
73.521 m	49.276 m	4.000 m	3
86.354 m	45.800 m	4.000 m	4
37.373 m	23.911 m	4.000 m	5
32.320 m	5.323 m	4.000 m	6

Site 1 (Light scene 1)

Calculation objects



Site 1 (Light scene 1)

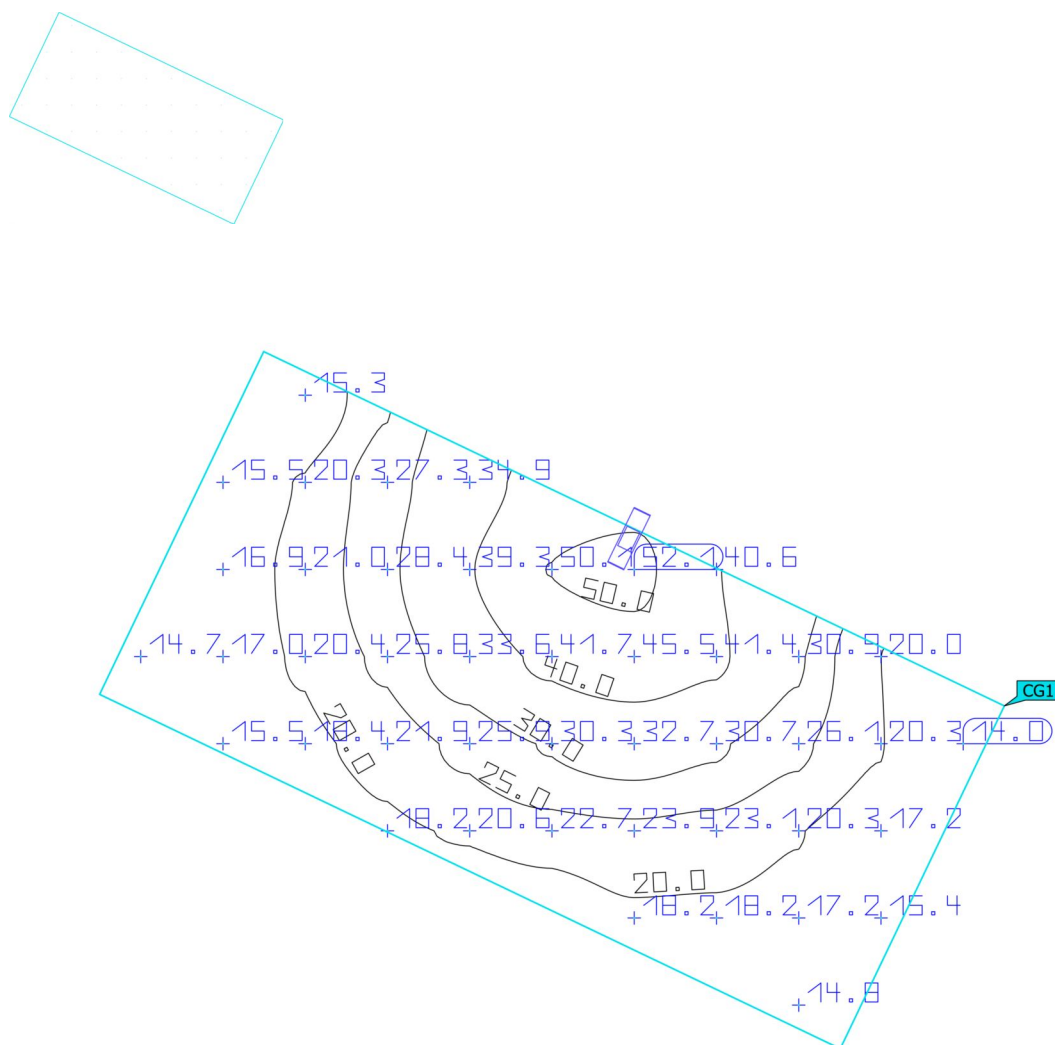
Calculation objects

Calculation surfaces

Properties	\bar{E}	E_{min}	E_{max}	$U_o (g_1)$	g_2	Index
Parkla1 Perpendicular illuminance Height: 0.000 m	25.4 lx	14.0 lx	52.1 lx	0.55	0.27	CG1
Parkla2 Perpendicular illuminance Height: 0.000 m	25.5 lx	13.8 lx	51.9 lx	0.54	0.27	CG2
Parkla3 Perpendicular illuminance Height: 0.000 m	26.4 lx	14.0 lx	50.8 lx	0.53	0.28	CG4
Parkla4 Perpendicular illuminance Height: 0.000 m	26.4 lx	12.7 lx	50.6 lx	0.48	0.25	CG5
Parkla5 Perpendicular illuminance Height: 0.000 m	25.2 lx	11.6 lx	51.8 lx	0.46	0.22	CG7
Parkla6 Perpendicular illuminance Height: 0.000 m	25.2 lx	11.0 lx	51.6 lx	0.44	0.21	CG8
Üldala Perpendicular illuminance Height: 0.000 m	14.2 lx	11.5 lx	17.5 lx	0.81	0.66	CG3
Üldala1 Perpendicular illuminance Height: 0.000 m	8.14 lx	0.51 lx	18.7 lx	0.063	0.027	CG6
Üldala2 Perpendicular illuminance Height: 0.000 m	7.11 lx	0.51 lx	17.9 lx	0.072	0.028	CG9

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

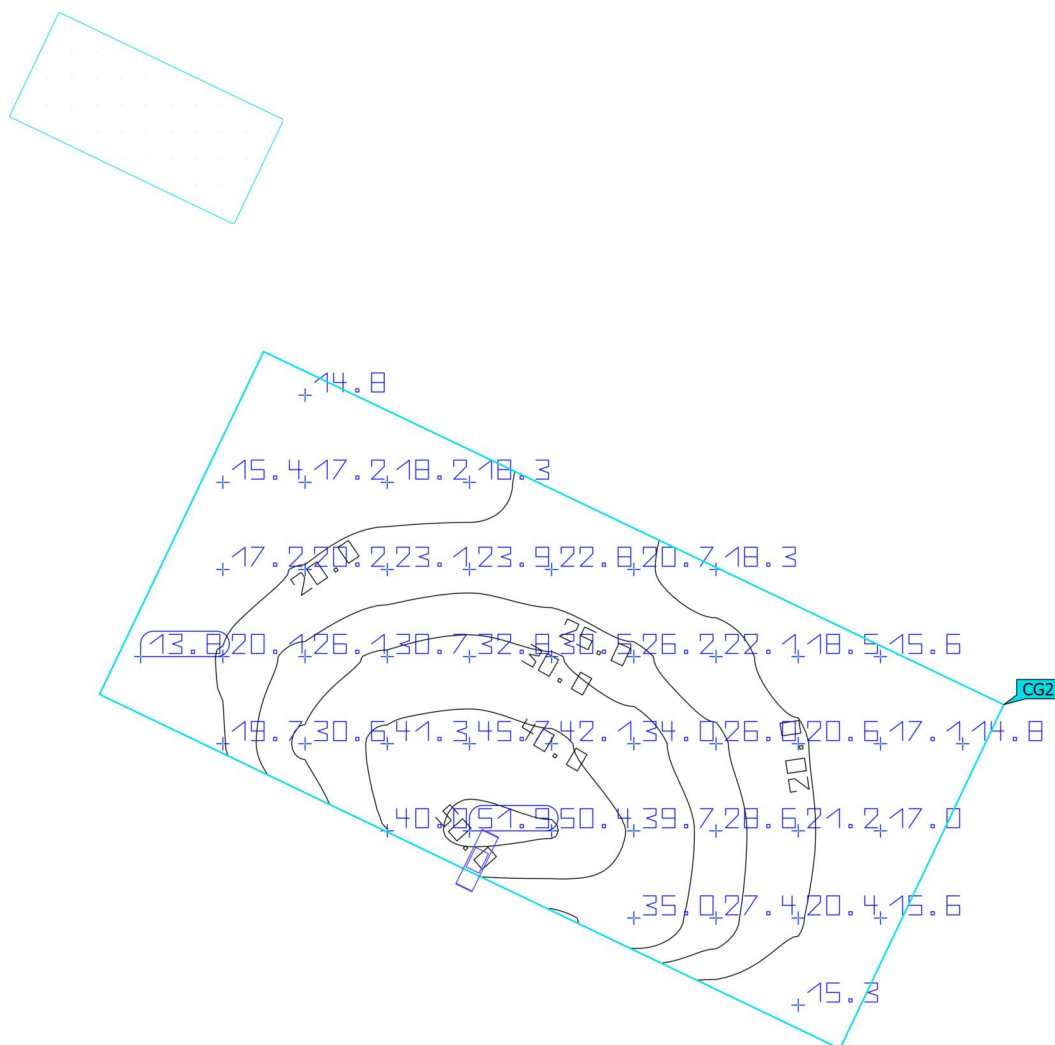
Site 1 (Light scene 1)

Parkla1

Properties	\bar{E}	E_{min}	E_{max}	$U_o (g_1)$	g_2	Index
Parkla1	25.4 lx	14.0 lx	52.1 lx	0.55	0.27	CG1
Perpendicular illuminance						
Height: 0.000 m						

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

Site 1 (Light scene 1)

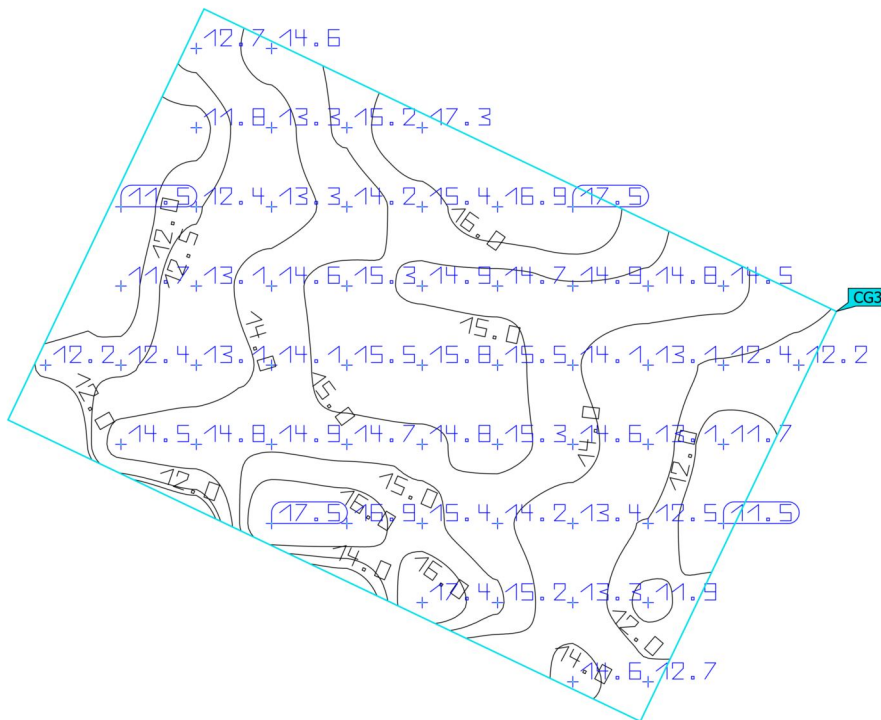
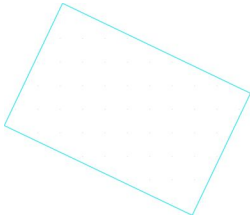
Parkla2

Properties	\bar{E}	E_{min}	E_{max}	$U_o (g_1)$	g_2	Index
Parkla2	25.5 lx	13.8 lx	51.9 lx	0.54	0.27	CG2
Perpendicular illuminance						
Height: 0.000 m						

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

Site 1 (Light scene 1)

Üldala

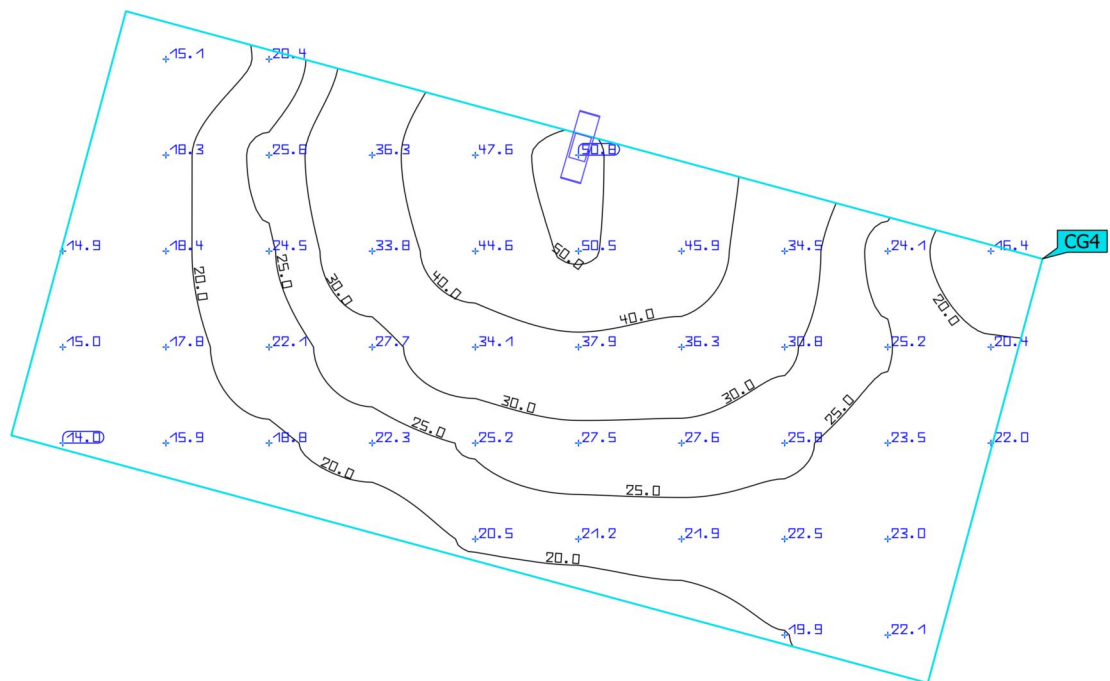
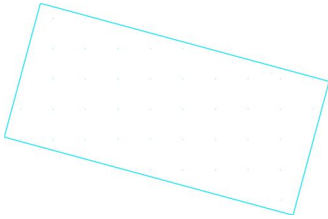


Properties	\bar{E}	E_{min}	E_{max}	$U_o (g_1)$	g_2	Index
Üldala Perpendicular illuminance Height: 0.000 m	14.2 lx	11.5 lx	17.5 lx	0.81	0.66	CG3

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

Site 1 (Light scene 1)

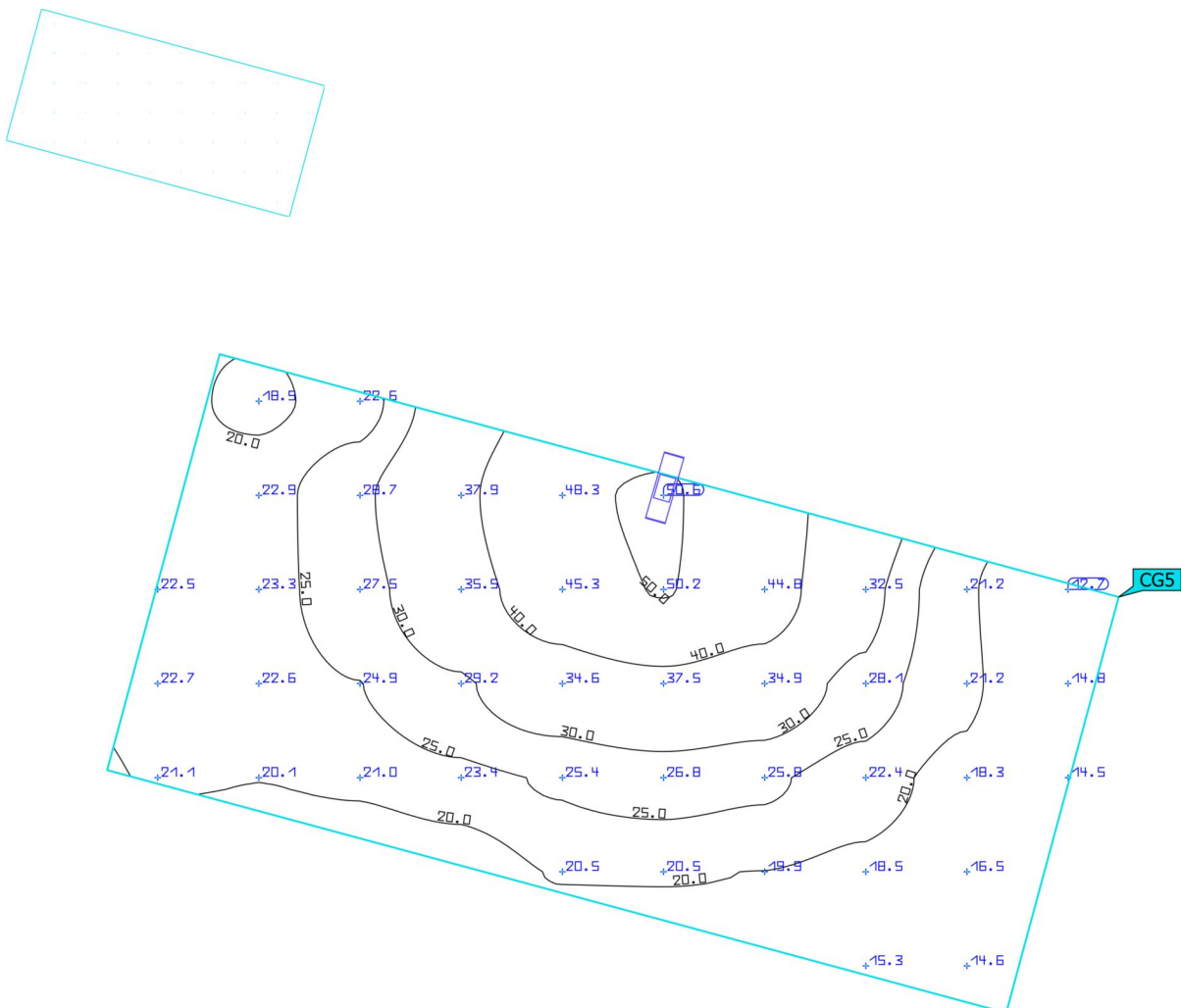
Parkla3



Properties	\bar{E}	E_{\min}	E_{\max}	$U_o (g_1)$	g_2	Index
Parkla3 Perpendicular illuminance Height: 0.000 m	26.4 lx	14.0 lx	50.8 lx	0.53	0.28	CG4

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

Site 1 (Light scene 1)

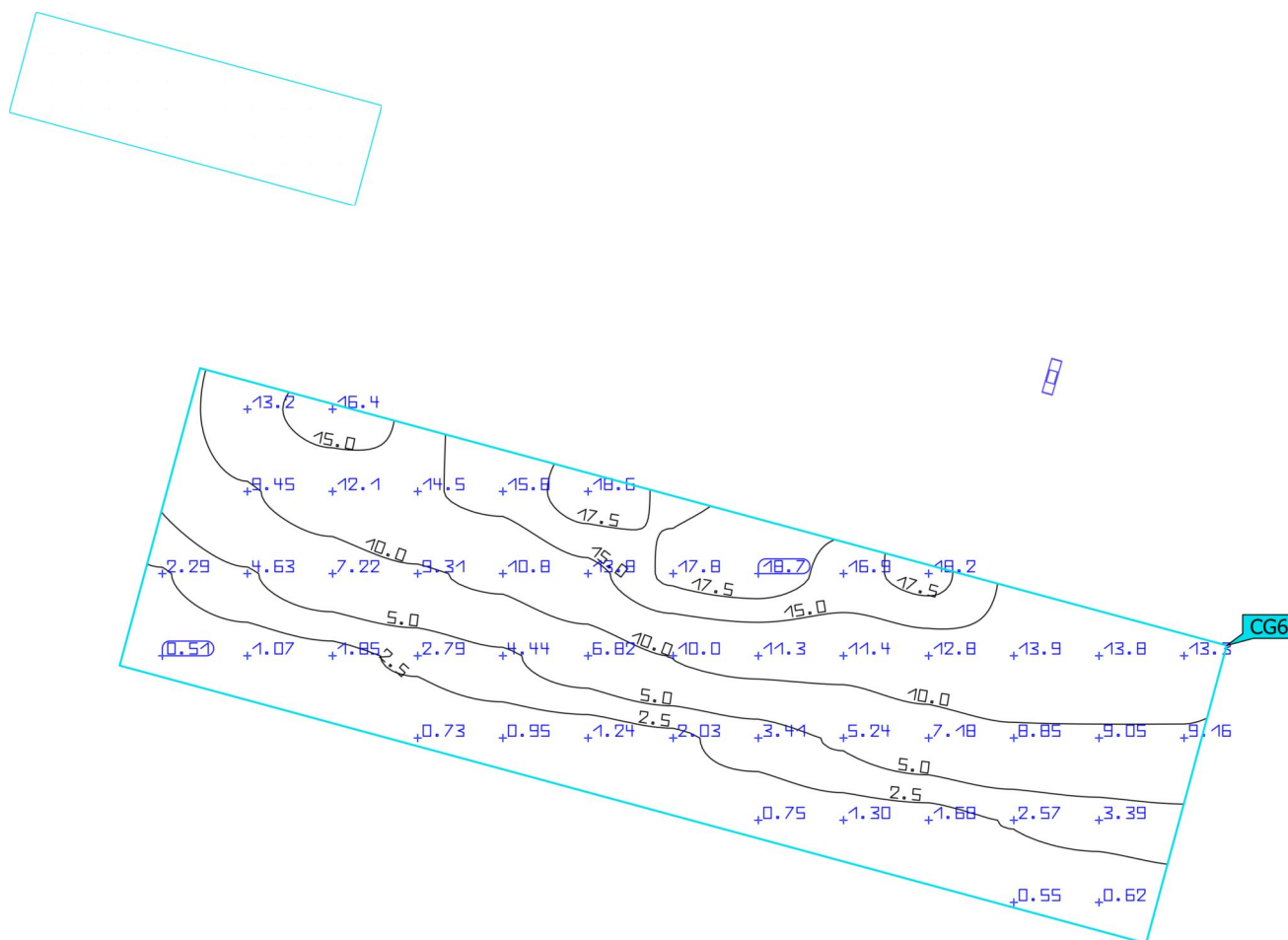
Parkla4

Properties	\bar{E}	E_{min}	E_{max}	$U_o (g_1)$	g_2	Index
Parkla4	26.4 lx	12.7 lx	50.6 lx	0.48	0.25	CG5
Perpendicular illuminance						
Height: 0.000 m						

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

Site 1 (Light scene 1)

Üldala1

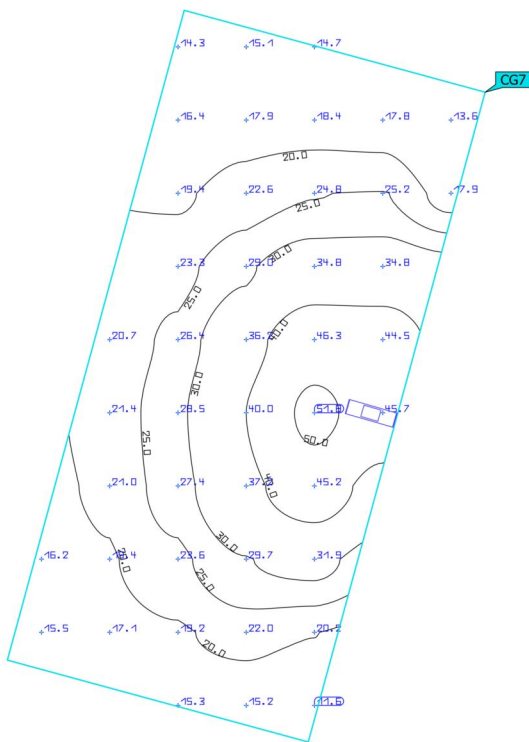


Properties	\bar{E}	E_{min}	E_{max}	$U_o (g_1)$	g_2	Index
Üldala1 Perpendicular illuminance Height: 0.000 m	8.14 lx	0.51 lx	18.7 lx	0.063	0.027	CG6

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

Site 1 (Light scene 1)

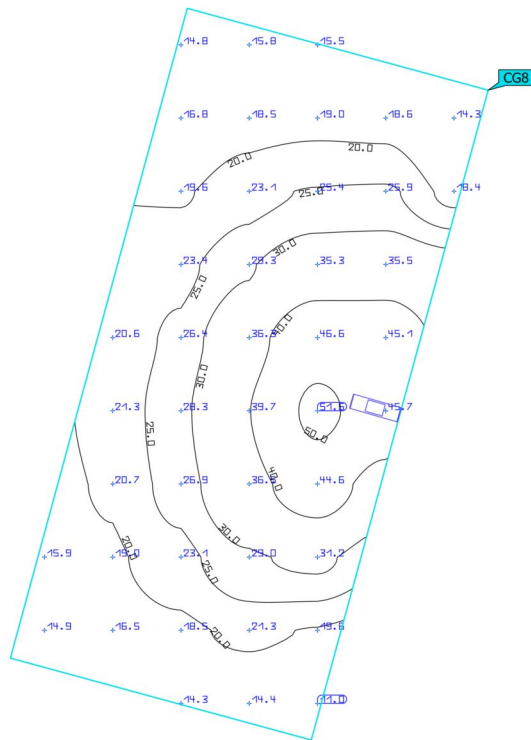
Parkla5



Properties	\bar{E}	E_{min}	E_{max}	$U_o (g_1)$	g_2	Index
Parkla5 Perpendicular illuminance Height: 0.000 m	25.2 lx	11.6 lx	51.8 lx	0.46	0.22	CG7

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

Site 1 (Light scene 1)

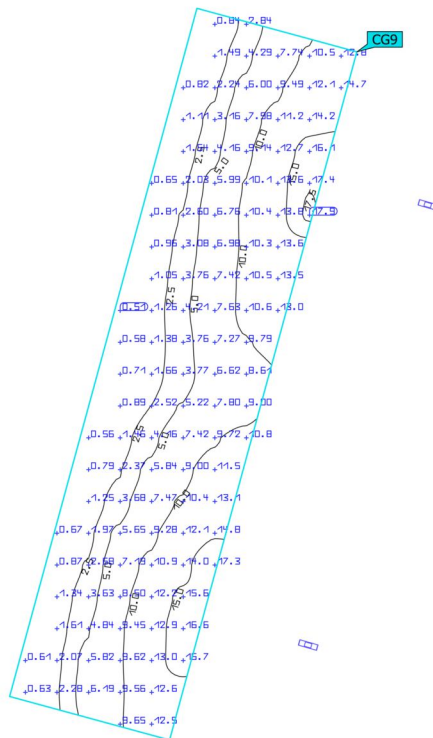
Parkla6

Properties	\bar{E}	E_{min}	E_{max}	$U_o (g_1)$	g_2	Index
Parkla6 Perpendicular illuminance Height: 0.000 m	25.2 lx	11.0 lx	51.6 lx	0.44	0.21	CG8

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

Site 1 (Light scene 1)

Üldala2



Properties	\bar{E}	E_{min}	E_{max}	$U_o (g_1)$	g_2	Index
Üldala2 Perpendicular illuminance Height: 0.000 m	7.11 lx	0.51 lx	17.9 lx	0.072	0.028	CG9

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