



Project Union UP2 External Area

Table of Contents

Cover 1

Table of Contents 2

Union

UP2 Landscape N / Calculation / Perpendicular illuminance 3

UP2 Road S / Calculation / Perpendicular illuminance 4

EC2 Pedestrian N / Calculation / Perpendicular illuminance5

EC2 Road S / Calculation / Perpendicular illuminance 6

EC2 Road W / Calculation / Perpendicular illuminance7

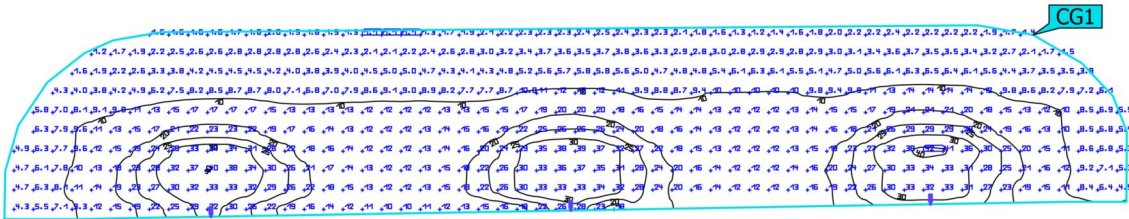
EC2 Road E / Calculation / Perpendicular illuminance 8

EC2 Pedestrian E / Calculation / Perpendicular illuminance 9

EC2 Road Petrol / Calculation / Perpendicular illuminance10

EC2 Road SW / Calculation / Perpendicular illuminance 11

Union (Calculation)
UP2 Landscape N

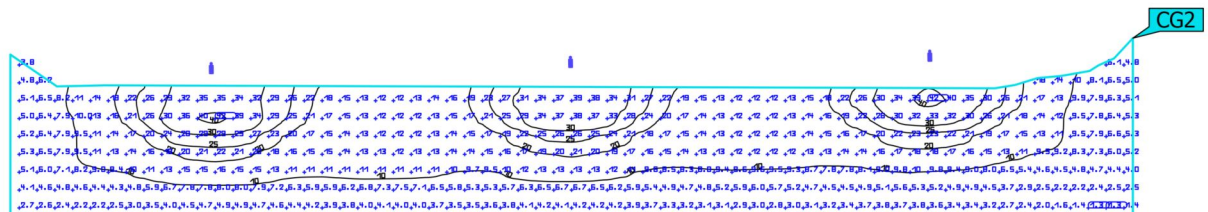


Properties	$\bar{E}$	E_{min}	E_{max}	$U_o (g_1)$	g_2	Index
UP2 Landscape N Perpendicular illuminance Height: 0.000 m	13.4 lx	1.05 lx	41.6 lx	0.078	0.025	CG1

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

Union (Calculation)

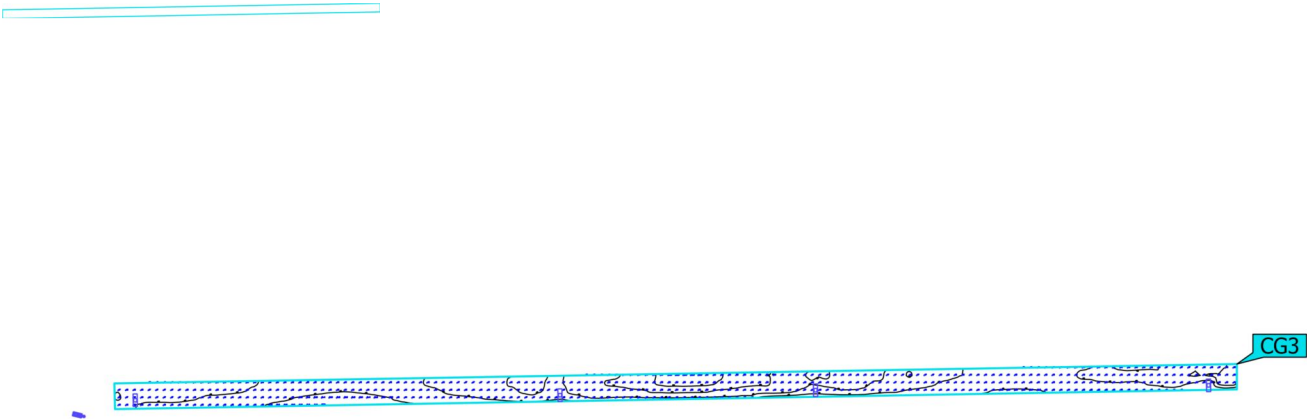
UP2 Road S



Properties	$\bar{E}$	E_{min}	E_{max}	$U_o (g_1)$	g_2	Index
UP2 Road S Perpendicular illuminance Height: 0.000 m	13.1 lx	1.25 lx	41.6 lx	0.095	0.030	CG2

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

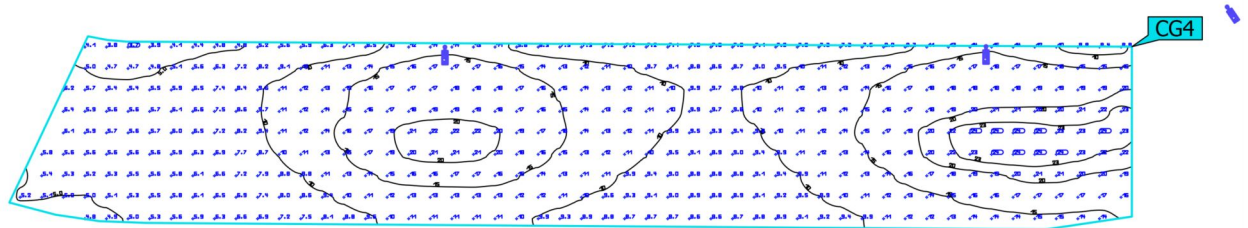
Union (Calculation)
EC2 Pedestrian N



Properties	$\bar{E}$	E_{min}	E_{max}	$U_o (g_1)$	g_2	Index
EC2 Pedestrian N Perpendicular illuminance Height: 0.000 m	15.6 lx	7.65 lx	24.0 lx	0.49	0.32	CG3

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

Union (Calculation)

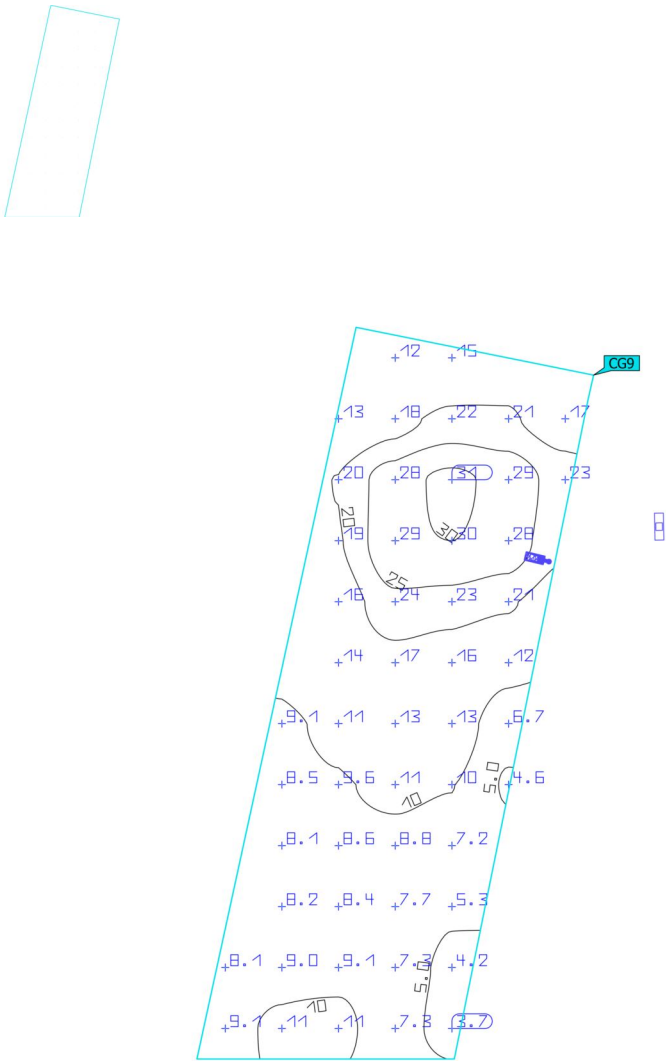
EC2 Road S

Properties	$\bar{E}$	E_{min}	E_{max}	$U_o (g_1)$	g_2	Index
EC2 Road S Perpendicular illuminance Height: 0.000 m	12.1 lx	3.75 lx	24.4 lx	0.31	0.15	CG4

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

Union (Calculation)

EC2 Road W

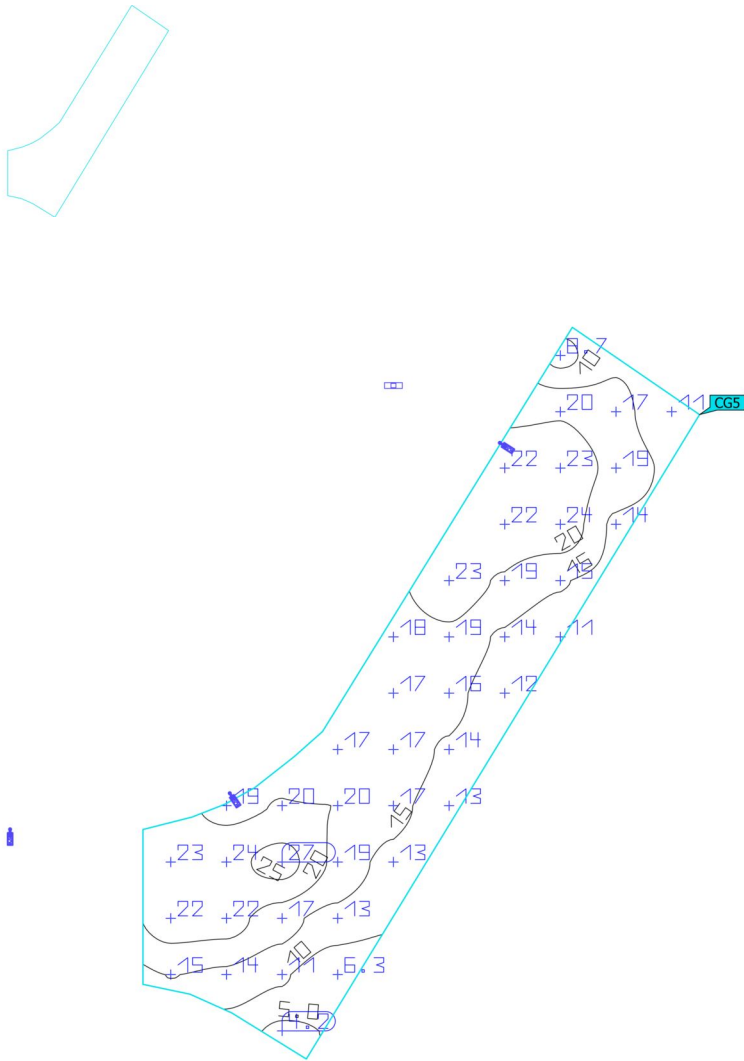


Properties	$\bar{E}$	E_{min}	E_{max}	$U_o (g_1)$	g_2	Index
EC2 Road W Perpendicular illuminance Height: 0.000 m	14.1 lx	3.65 lx	30.9 lx	0.26	0.12	CG9

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

Union (Calculation)

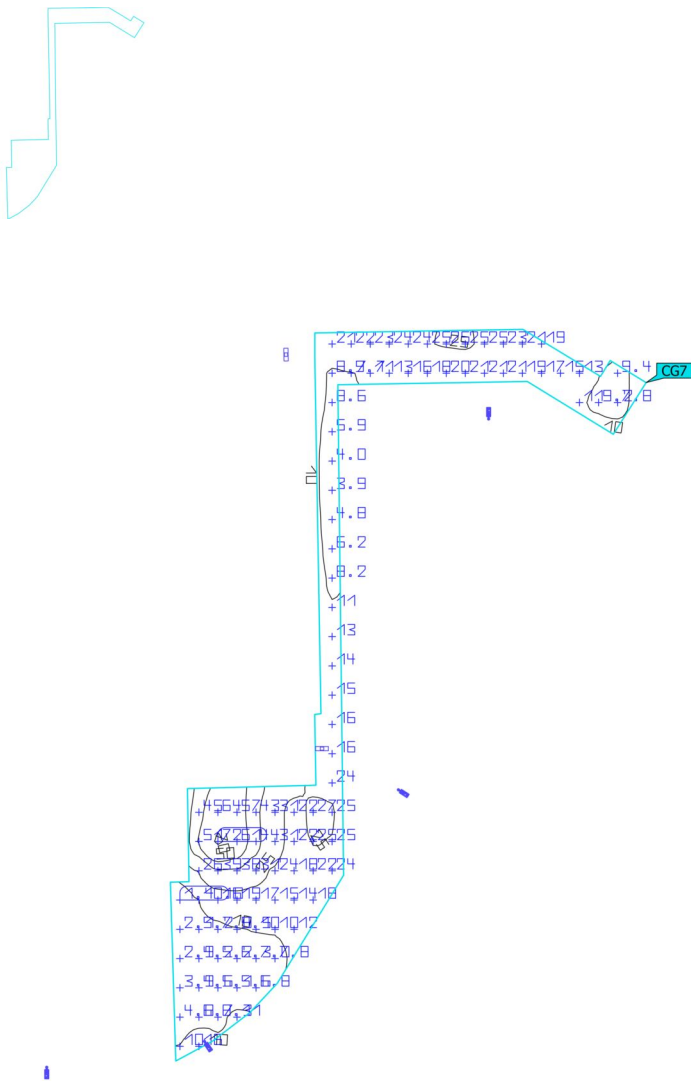
EC2 Road E



Properties	$\bar{E}$	E_{min}	E_{max}	$U_o (g_1)$	g_2	Index
EC2 Road E Perpendicular illuminance Height: 0.000 m	17.0 lx	4.22 lx	26.7 lx	0.25	0.16	CG5

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

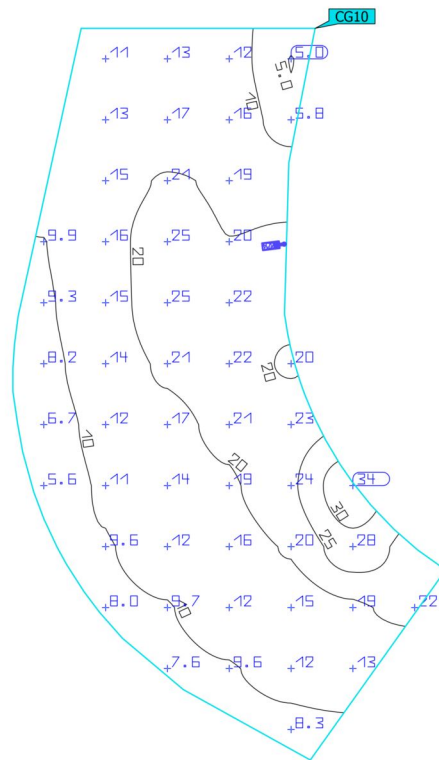
Union (Calculation)
EC2 Pedestrian E



Properties	$\bar{E}$	E_{min}	E_{max}	$U_o (g_1)$	g_2	Index
EC2 Pedestrian E Perpendicular illuminance Height: 0.000 m	18.4 lx	1.43 lx	71.6 lx	0.078	0.020	CG7

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

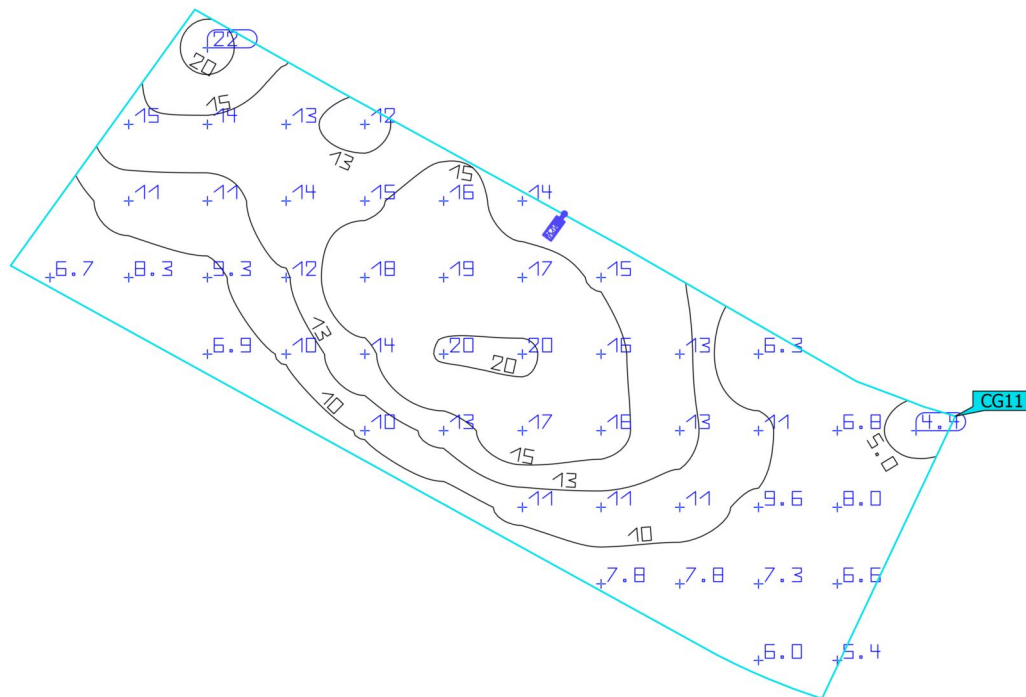
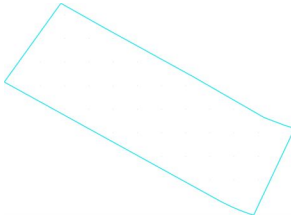
Union (Calculation)

EC2 Road Petrol

Properties	$\bar{E}$	$E_{\min}$	$E_{\max}$	$U_o (g_1)$	g_2	Index
EC2 Road Petrol Perpendicular illuminance Height: 0.000 m	15.4 lx	4.95 lx	33.7 lx	0.32	0.15	CG10

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

Union (Calculation)

EC2 Road SW

Properties	$\bar{E}$	E_{min}	E_{max}	$U_o (g_1)$	g_2	Index
EC2 Road SW Perpendicular illuminance Height: 0.000 m	12.0 lx	4.45 lx	21.8 lx	0.37	0.20	CG11

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