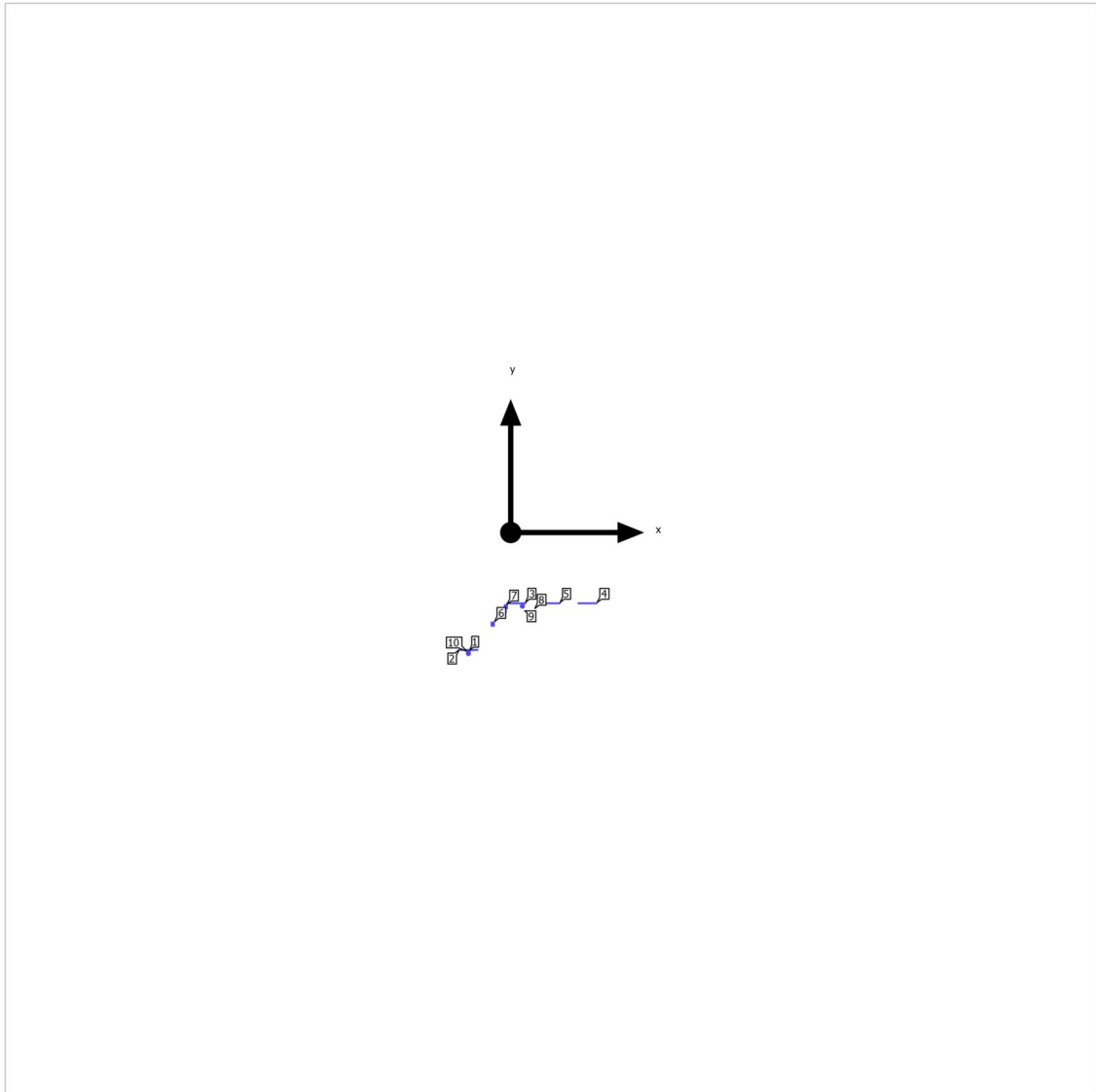


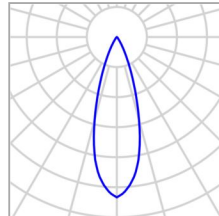
Terreno 1

Luminaire layout plan



Terreno 1

Luminaire layout plan



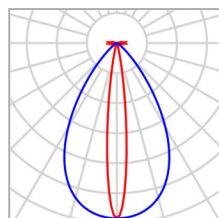
Manufacturer	iGuzzini	P	36.3 W
Article No.	BV61	$\Phi_{\text{Luminaire}}$	1042 lm
Article name	iPro - 192mm - BV61.01 - Floodlight with bracket Leds - 220÷240V ac electronic control gear - DMX512-RDM - Flood optic - 24W 1350lm - RGB - White		
Fitting	1x LED, 1x LED, 1x LED		

Individual luminaires

X	Y	Mounting height	Luminaire
-2.753 m	-7.767 m	20.445 m	1
-1.173 m	-5.932 m	37.355 m	6

Terreno 1

Luminaire layout plan

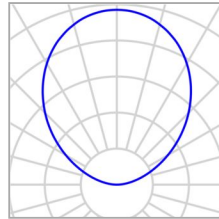


Manufacturer	iGuzzini	P	59.4 W
Article No.	EY89	$\Phi_{\text{Luminaire}}$	2390 lm
Article name	Linealuce Compact 47 - surface - EY89.15 - Wall/Ceiling-mounted - 220÷240Vac DMX512-RDM - L=1205mm - WallGrazing WideFlood optic - 46W 2850lm - RGBW - Grey		
Fitting	1x LED, 1x LED, 1x LED, 1x LED		

Individual luminaires

X	Y	Mounting height	Luminaire
-2.753 m	-7.648 m	6.951 m	2
0.363 m	-4.609 m	35.415 m	3
5.000 m	-4.609 m	35.415 m	4
2.600 m	-4.609 m	35.415 m	5

Terreno 1

Luminaire layout plan

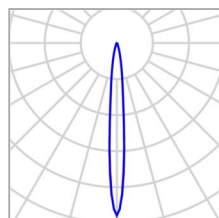
Manufacturer	iGuzzini	P	72.3 W
Article No.	JBW7_X209	$\Phi_{\text{Luminaire}}$	1278 lm
Article name	Light Up Earth 26.2W		
Fitting	1x LED, 1x LED, 1x LED, 1x LED		

Individual luminaires

X	Y	Mounting height	Luminaire
0.760 m	-4.796 m	0.000 m	9
-2.758 m	-7.885 m	0.000 m	10

Terreno 1

Luminaire layout plan



Manufacturer	iGuzzini	P	72.2 W
Article No.	JNN1	$\Phi_{\text{Luminaire}}$	2540 lm
Article name	iPro - 192mm - JNN1.01 - Spotlight with bracket - Leds - 220÷240V ac electronic - DMX512-RDM - Spot optic - 24W 2000lm - RGBW - White		
Fitting	1x LED, 1x LED, 1x LED, 1x LED		

Individual luminaires

X	Y	Mounting height	Luminaire
-0.316 m	-4.706 m	20.448 m	7
-0.394 m	-4.987 m	6.997 m	8

Terreno 1

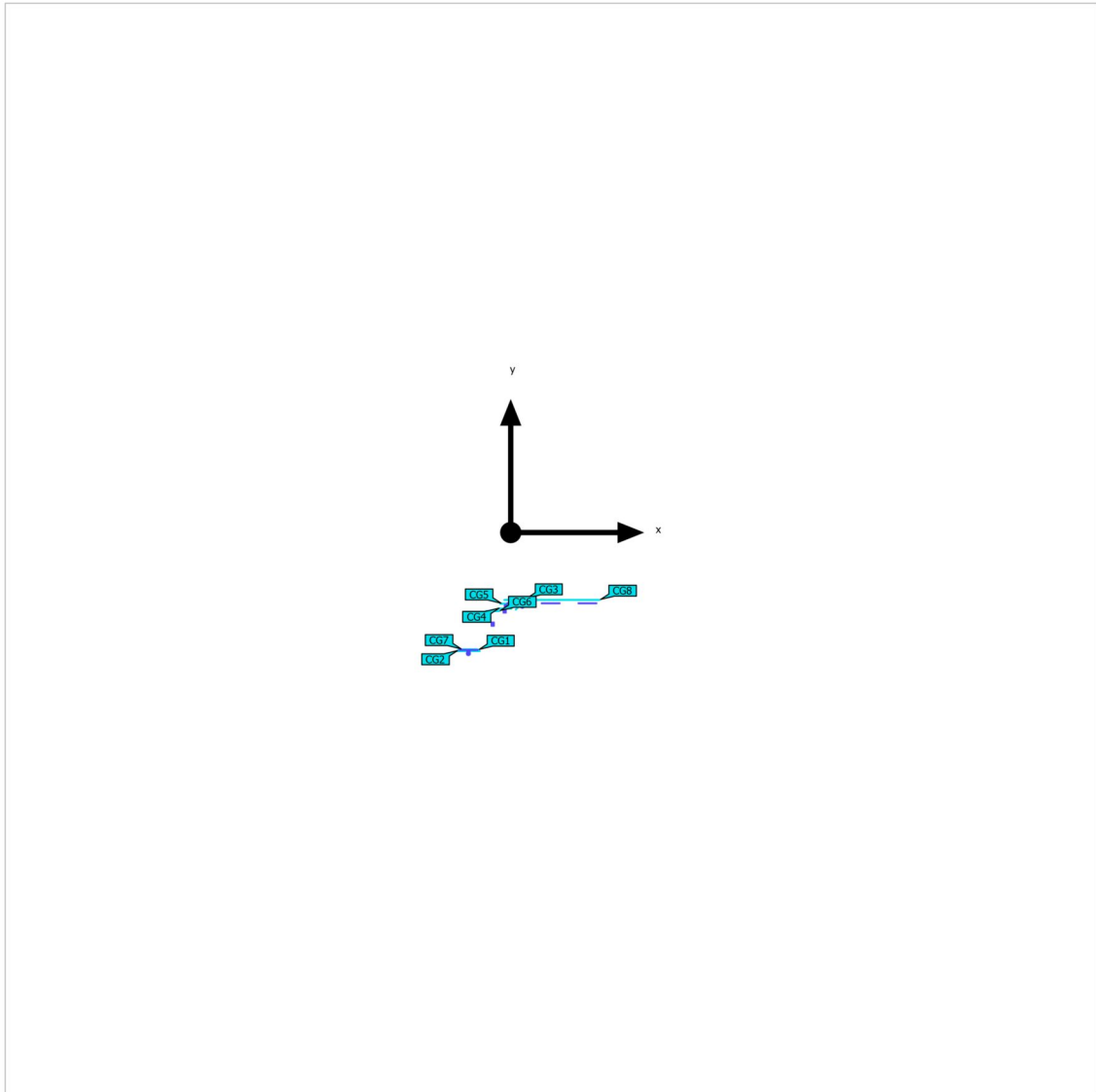
Luminaire list

Φ_{total} 19280 lm	P_{total} 599.2 W	Luminous efficacy 32.2 lm/W
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pcs.	Manufacturer	Article No.	Article name	P	Φ	Luminous efficacy
2	iGuzzini	BV61	iPro - 192mm - BV61.01 - Floodlight with bracket Leds - 220÷240V ac electronic control gear - DMX512-RDM - Flood optic - 24W 1350lm - RGB - White	36.3 W	1042 lm	28.7 lm/W
4	iGuzzini	EY89	Linealuce Compact 47 - surface - EY89.15 - Wall/Ceiling-mounted - 220÷240Vac DMX512-RDM - L=1205mm - WallGrazing WideFlood optic - 46W 2850lm - RGBW - Grey	59.4 W	2390 lm	40.2 lm/W
2	iGuzzini	JBM7_X209	Light Up Earth 26.2W	72.3 W	1278 lm	17.7 lm/W
2	iGuzzini	JNN1	iPro - 192mm - JNN1.01 - Spotlight with bracket - Leds - 220÷240V ac electronic - DMX512-RDM - Spot optic - 24W 2000lm - RGBW - White	72.2 W	2540 lm	35.2 lm/W

Terreno 1 (Escena de luz 1)

Calculation objects



Terreno 1 (Escena de luz 1)

Calculation objects

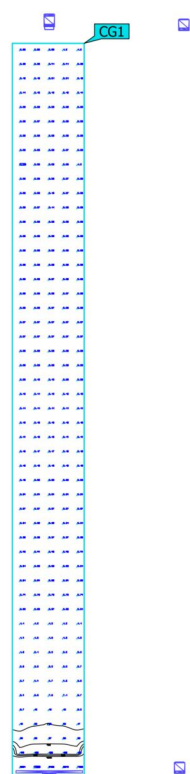
Calculation surfaces

Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 1 Perpendicular illuminance Height: 13.574 m	137 lx	0.042 lx	7499 lx	0.000	0.000	CG1
Superficie de cálculo 14 Perpendicular illuminance Height: 1.982 m	47.3 lx	0.31 lx	2090 lx	0.007	0.000	CG2
Superficie de cálculo 34 Perpendicular illuminance Height: 2.375 m	97.0 lx	1.30 lx	3384 lx	0.013	0.000	CG3
Superficie de cálculo 35 Perpendicular illuminance Height: 13.625 m	87.8 lx	1.96 lx	1566 lx	0.022	0.001	CG4
Superficie de cálculo 36 Perpendicular illuminance Height: 27.128 m	94.1 lx	3.41 lx	908 lx	0.036	0.004	CG5
Superficie de cálculo 38 Perpendicular illuminance Height: 40.134 m	115 lx	0.00 lx	520 lx	0.00	0.00	CG6
Superficie de cálculo 40 Perpendicular illuminance Height: 22.135 m	146 lx	0.29 lx	2620 lx	0.002	0.000	CG7
Superficie de cálculo 37 Perpendicular illuminance Height: 35.870 m	215 lx	70.0 lx	617 lx	0.33	0.11	CG8

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

Terreno 1 (Escena de luz 1)

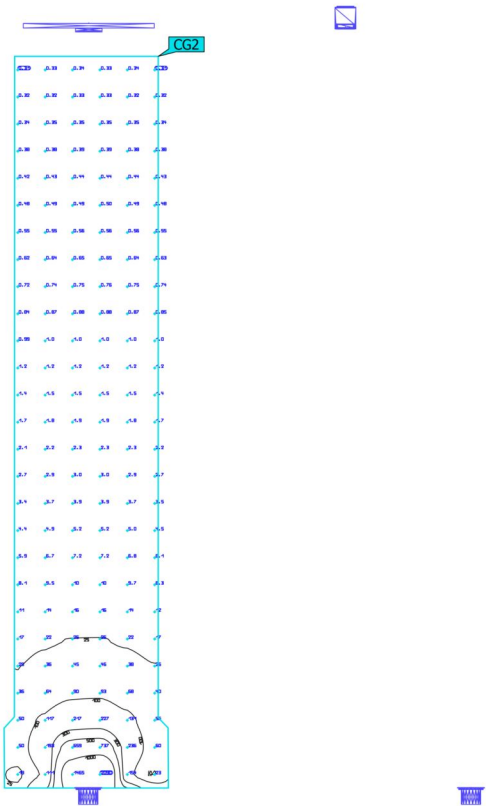
Superficie de cálculo 1



Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 1 Perpendicular illuminance Height: 13.574 m	137 lx	0.042 lx	7499 lx	0.000	0.000	CG1

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

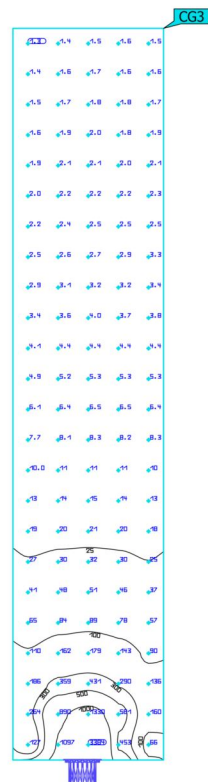
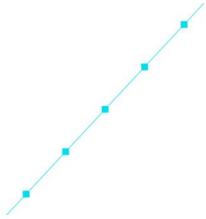
Terreno 1 (Escena de luz 1)
Superficie de cálculo 14



Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 14 Perpendicular illuminance Height: 1.982 m	47.3 lx	0.31 lx	2090 lx	0.007	0.000	CG2

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

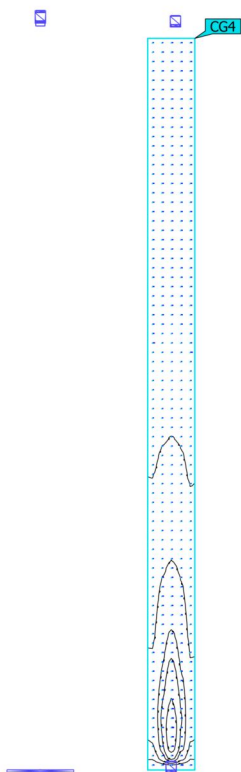
Terreno 1 (Escena de luz 1)

Superficie de cálculo 34

Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 34 Perpendicular illuminance Height: 2.375 m	97.0 lx	1.30 lx	3384 lx	0.013	0.000	CG3

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

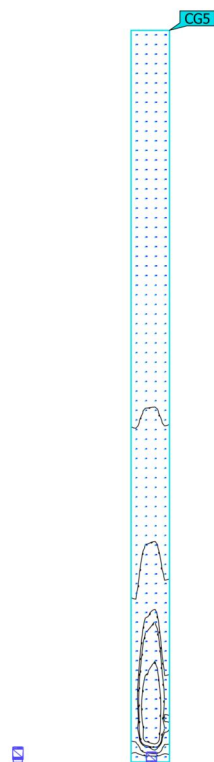
Terreno 1 (Escena de luz 1)
Superficie de cálculo 35



Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 35 Perpendicular illuminance Height: 13.625 m	87.8 lx	1.96 lx	1566 lx	0.022	0.001	CG4

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

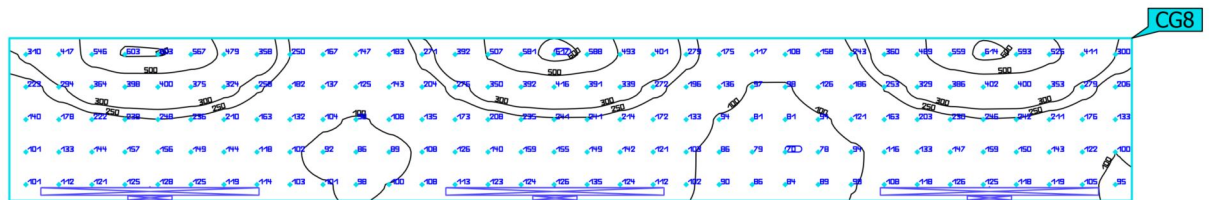
Terreno 1 (Escena de luz 1)
Superficie de cálculo 36



Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 36 Perpendicular illuminance Height: 27.128 m	94.1 lx	3.41 lx	908 lx	0.036	0.004	CG5

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

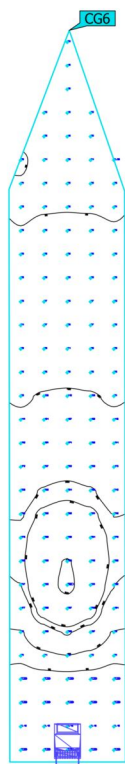
Terreno 1 (Escena de luz 1)

Superficie de cálculo 37

Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 37 Perpendicular illuminance Height: 35.870 m	215 lx	70.0 lx	617 lx	0.33	0.11	CG8

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

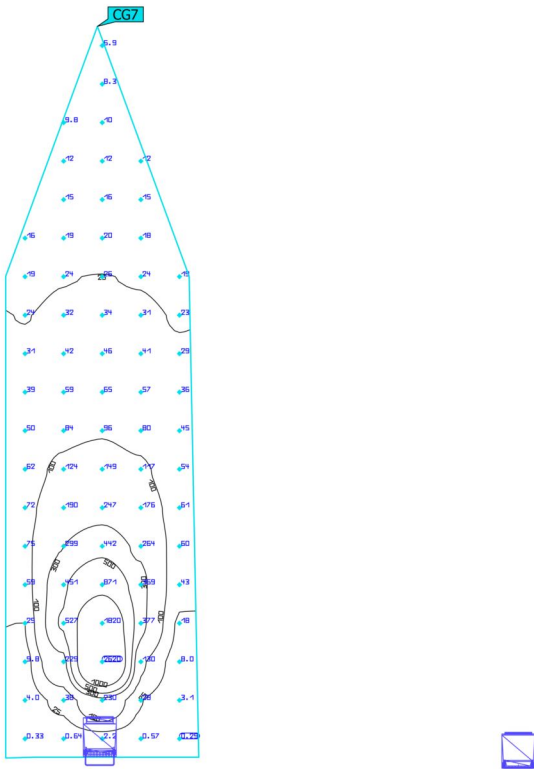
Terreno 1 (Escena de luz 1)
Superficie de cálculo 38



Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 38 Perpendicular illuminance Height: 40.134 m	115 lx	0.00 lx	520 lx	0.00	0.00	CG6

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

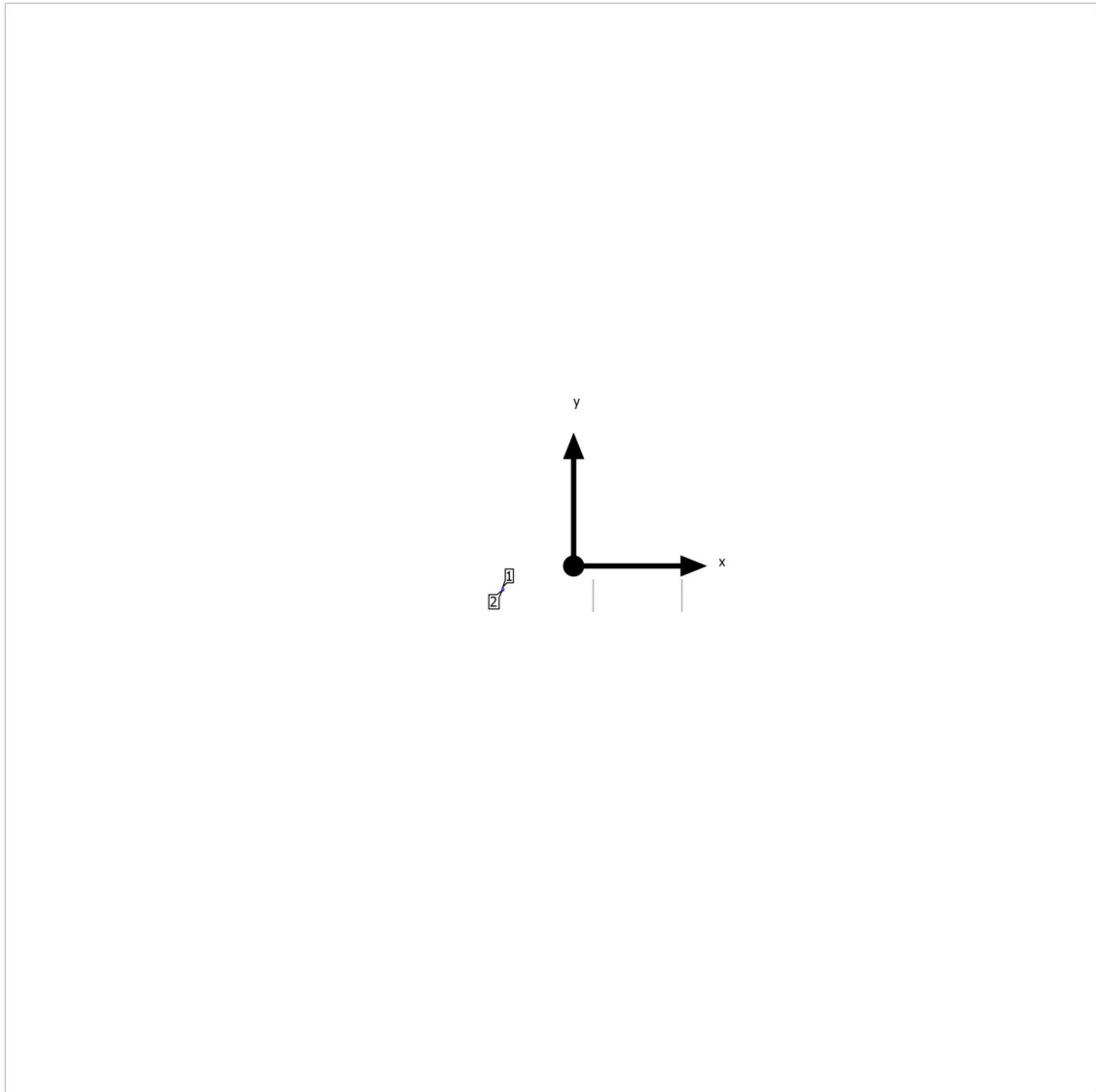
Terreno 1 (Escena de luz 1)
Superficie de cálculo 40



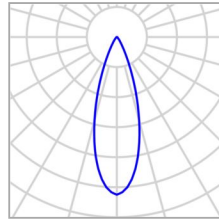
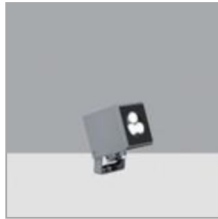
Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 40 Perpendicular illuminance Height: 22.135 m	146 lx	0.29 lx	2620 lx	0.002	0.000	CG7

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

Facahda Lateral

Luminaire layout plan

Facahda Lateral

Luminaire layout plan

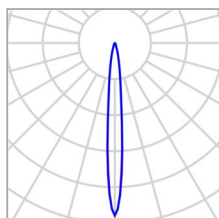
Manufacturer	iGuzzini	P	4.3 W
Article No.	BK28	$\Phi_{\text{Luminaire}}$	66 lm
Article name	iPro - 81mm - BK28.01 - Outdoor floodlight LED - CL III separate driver unit - Flood optic - 4W 180lm - RGB - White		
Fitting	1x LED		

Individual luminaires

X	Y	Mounting height	Luminaire
-7.267 m	-2.198 m	10.393 m	1

Facahda Lateral

Luminaire layout plan



Manufacturer	iGuzzini	P	72.2 W
Article No.	JNN1	$\Phi_{\text{Luminaire}}$	2540 lm
Article name	iPro - 192mm 30.6W		
Fitting	1x LED, 1x LED, 1x LED, 1x LED		

Individual luminaires

X	Y	Mounting height	Luminaire
-7.242 m	-2.299 m	0.021 m	2

Facahda Lateral

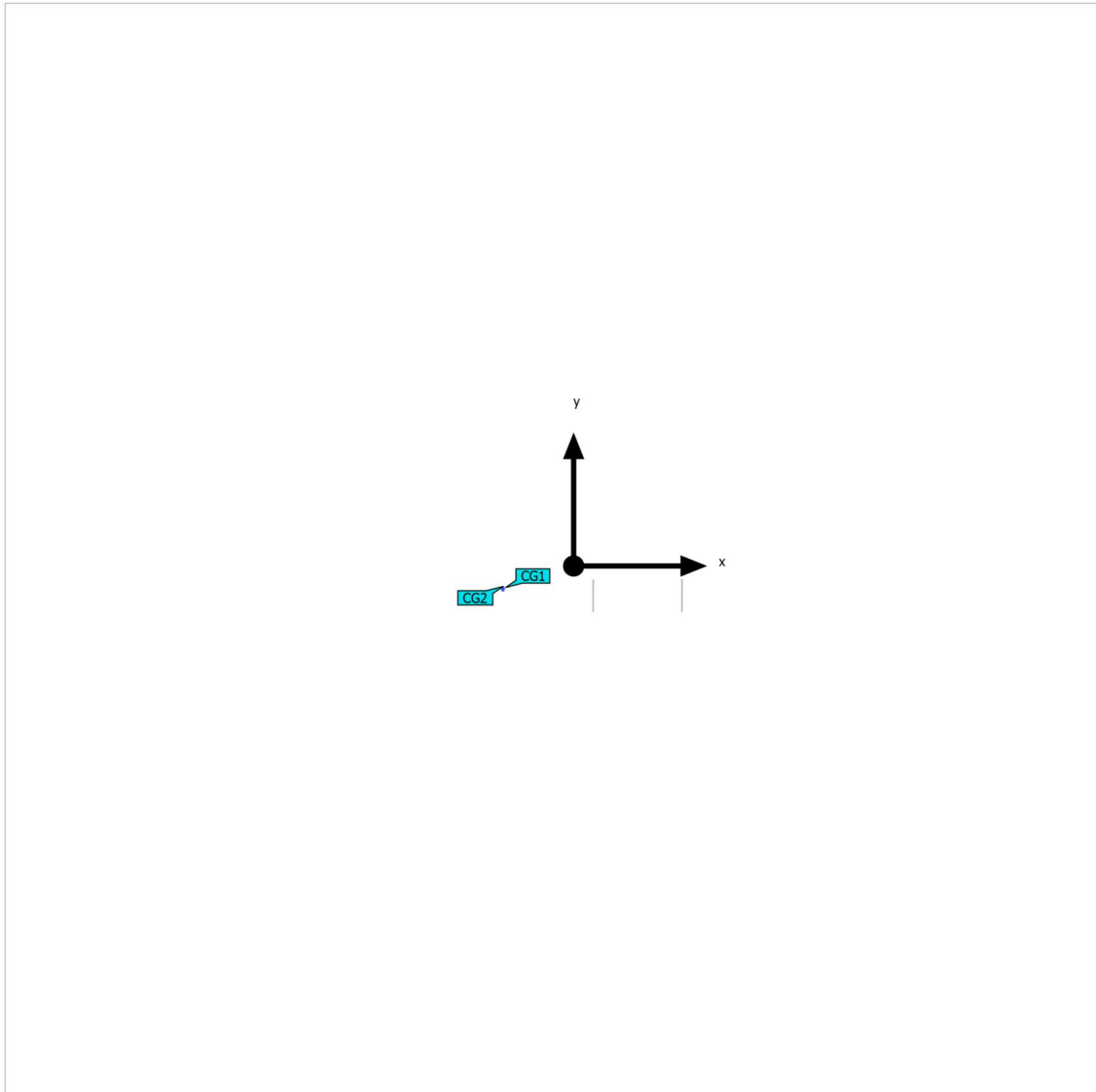
Luminaire list

Φ_{total} 2606 lm	P_{total} 76.5 W	Luminous efficacy 34.1 lm/W
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pcs.	Manufacturer	Article No.	Article name	P	Φ	Luminous efficacy
1	iGuzzini	BK28	iPro - 81mm - BK28.01 - Outdoor floodlight LED - CL III separate driver unit - Flood optic - 4W 180lm - RGB - White	4.3 W	66 lm	15.5 lm/W
1	iGuzzini	JNN1	iPro - 192mm 30.6W	72.2 W	2540 lm	35.2 lm/W

Facahda Lateral (wwwww)

Calculation objects



Facahda Lateral (wwwww)

Calculation objects

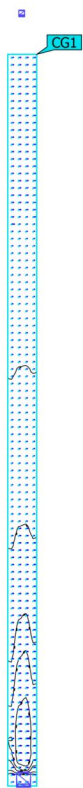
Calculation surfaces

Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 2 Perpendicular illuminance Height: 4.949 m	179 lx	0.99 lx	1758 lx	0.006	0.001	CG1
Superficie de cálculo 20 Perpendicular illuminance Height: 11.151 m	139 lx	0.00 lx	632 lx	0.00	0.00	CG2

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

Facahda Lateral (wwwww)

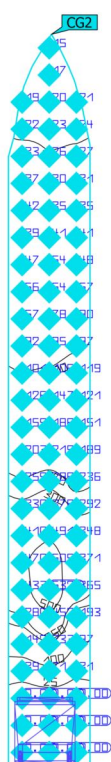
Superficie de cálculo 2



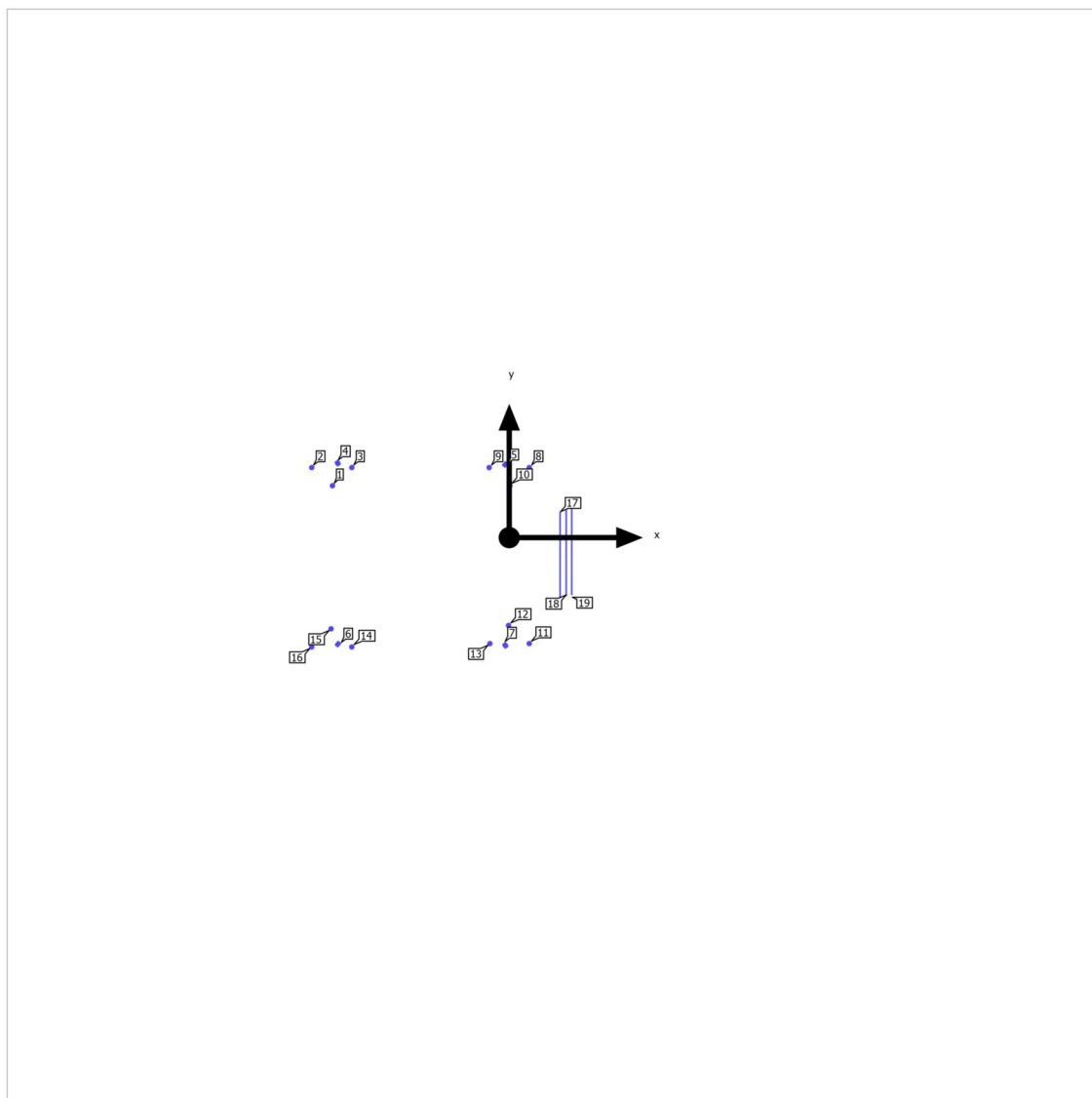
Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 2 Perpendicular illuminance Height: 4.949 m	179 lx	0.99 lx	1758 lx	0.006	0.001	CG1

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

Superficie de cálculo 20

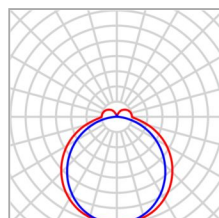
Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

Terreno 1

Luminaire layout plan

Terreno 1

Luminaire layout plan



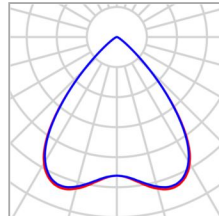
Manufacturer	iGuzzini	P	45.2 W
Article No.	EN09	$\Phi_{\text{Luminaire}}$	702 lm
Article name	Underscore InOut - EN09.01 - Top-Bend 16mm version - LED - 24Vdc - L= 5004mm - 45.2W 702lm - RGB - White		
Fitting	1x LED		

Individual luminaires

X	Y	Mounting height	Luminaire
3.009 m	-1.000 m	0.279 m	17
3.370 m	-0.900 m	0.539 m	18
3.693 m	-0.841 m	0.675 m	19

Terreno 1

Luminaire layout plan

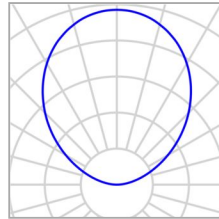


Manufacturer	iGuzzini	P	27.2 W
Article No.	EQ02	$\Phi_{\text{Luminaire}}$	2940 lm
Article name	iPro - 192mm - EQ02.01 - Spotlight with bracket - Tunable White LED - DMX-RDM - Very Wide Flood optic - 25W 3500lm - Tunable white - White		
Fitting	1x LED		

Individual luminaires

X	Y	Mounting height	Luminaire
-10.106 m	4.338 m	14.254 m	4
-0.250 m	4.281 m	14.254 m	5
-10.067 m	-6.243 m	14.254 m	6
-0.212 m	-6.300 m	14.254 m	7

Terreno 1

Luminaire layout plan

Manufacturer	iGuzzini	P	72.3 W
Article No.	JBM7_X209	Φ _{Luminaire}	1278 lm
Article name	Light Up Earth 26.2W		
Fitting	1x LED, 1x LED, 1x LED, 1x LED		

Individual luminaires

X	Y	Mounting height	Luminaire
-10.400 m	3.052 m	0.003 m	1
-11.620 m	4.119 m	0.003 m	2
-9.262 m	4.119 m	0.003 m	3
1.179 m	4.119 m	0.256 m	8
-1.179 m	4.119 m	0.153 m	9
0.041 m	3.052 m	0.260 m	10
1.179 m	-6.234 m	0.259 m	11
-0.041 m	-5.166 m	0.259 m	12
-1.138 m	-6.234 m	0.150 m	13
-9.262 m	-6.434 m	0.017 m	14
-10.482 m	-5.366 m	0.026 m	15
-11.620 m	-6.434 m	0.022 m	16

Terreno 1

Luminaire list Φ_{total}

29202 lm

 P_{total}

1112.0 W

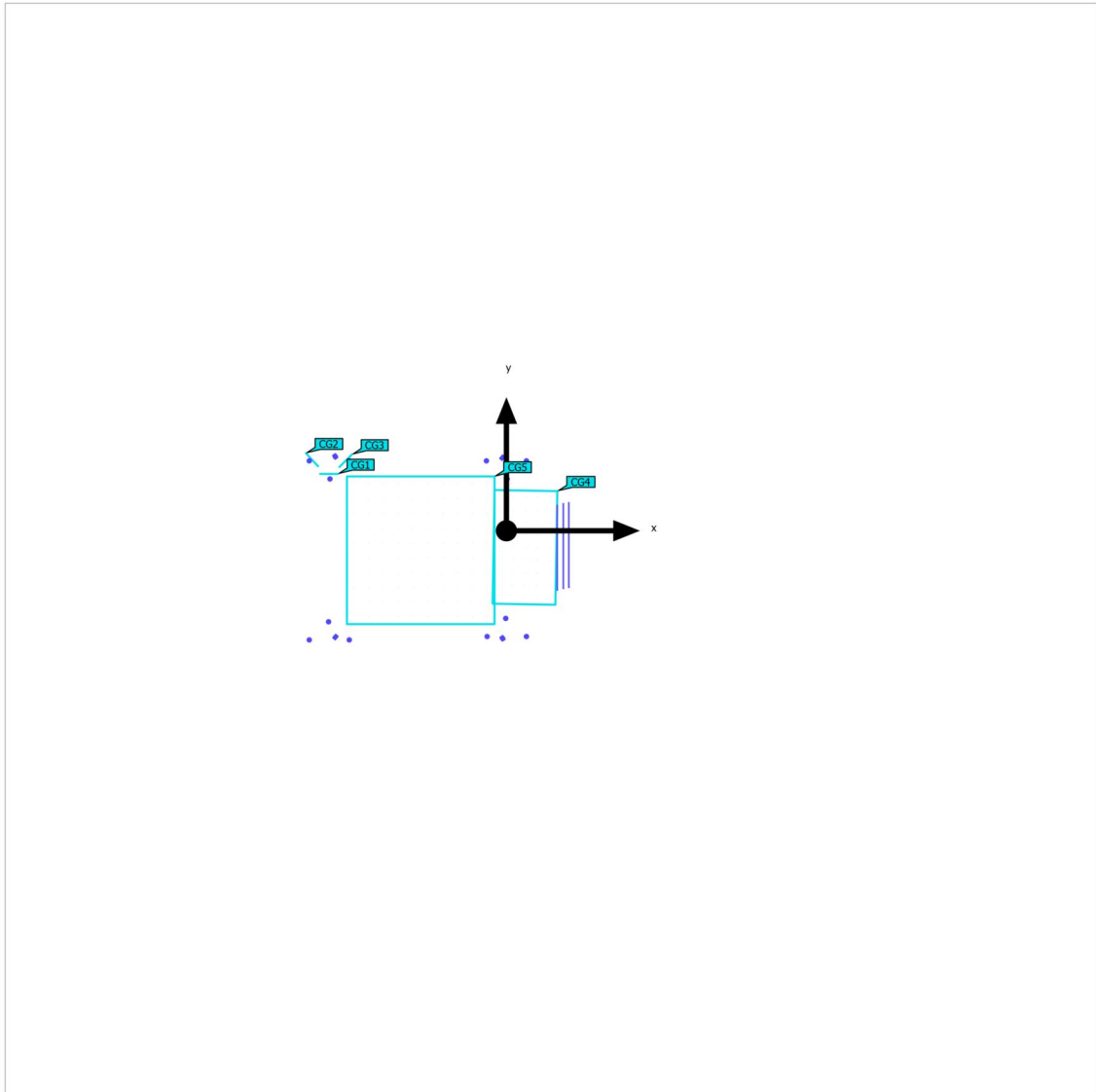
Luminous efficacy

26.3 lm/W

pcs.	Manufacturer	Article No.	Article name	P	Φ	Luminous efficacy
3	iGuzzini	EN09	Underscore InOut - EN09.01 - Top-Bend 16mm version - LED - 24Vdc - L= 5004mm - 45.2W 702lm - RGB - White	45.2 W	702 lm	15.5 lm/W
4	iGuzzini	EQ02	iPro - 192mm - EQ02.01 - Spotlight with bracket - Tunable White LED - DMX-RDM - Very Wide Flood optic - 25W 3500lm - Tunable white - White	27.2 W	2940 lm	108.1 lm/W
12	iGuzzini	JBM7_X209	Light Up Earth 26.2W	72.3 W	1278 lm	17.7 lm/W

Terreno 1 (Escena de luz 1)

Calculation objects



Terreno 1 (Escena de luz 1)

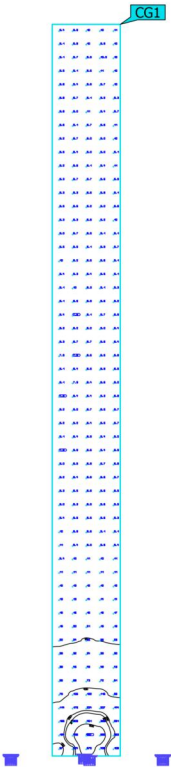
Calculation objects

Calculation surfaces

Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 1 Perpendicular illuminance Height: 5.675 m	36.6 lx	7.79 lx	897 lx	0.21	0.009	CG1
Superficie de cálculo 2 Perpendicular illuminance Height: 5.675 m	40.2 lx	2.40 lx	2968 lx	0.060	0.001	CG2
Superficie de cálculo 3 Perpendicular illuminance Height: 5.675 m	48.9 lx	10.8 lx	3085 lx	0.22	0.004	CG3
Superficie de cálculo 5 Perpendicular illuminance Height: 0.250 m	8.18 lx	5.89 lx	19.5 lx	0.72	0.30	CG4
Superficie de cálculo 9 Perpendicular illuminance Height: 17.700 m	59.0 lx	0.41 lx	114 lx	0.007	0.004	CG5

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

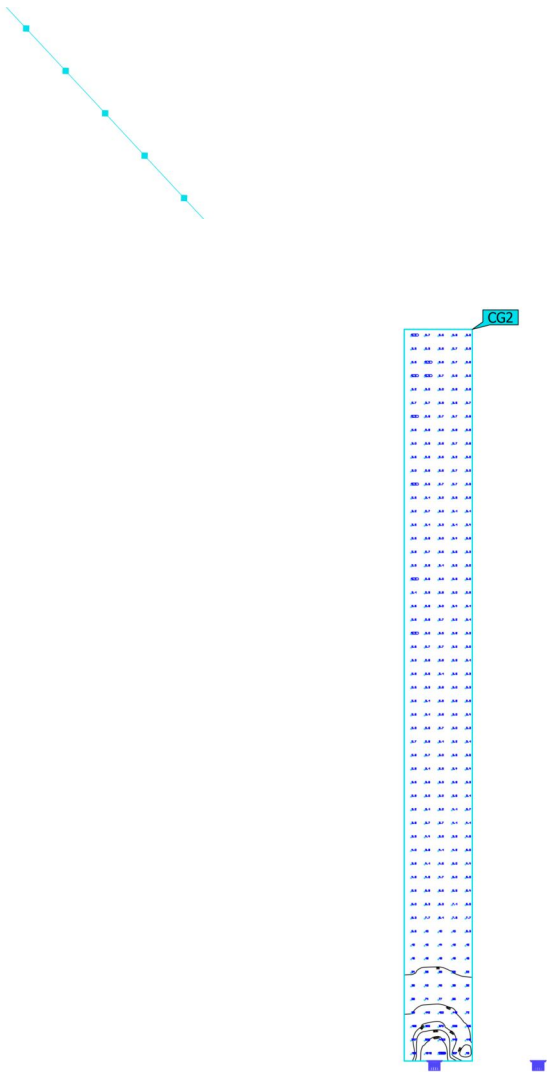
Terreno 1 (Escena de luz 1)
Superficie de cálculo 1



Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 1 Perpendicular illuminance Height: 5.675 m	36.6 lx	7.79 lx	897 lx	0.21	0.009	CG1

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

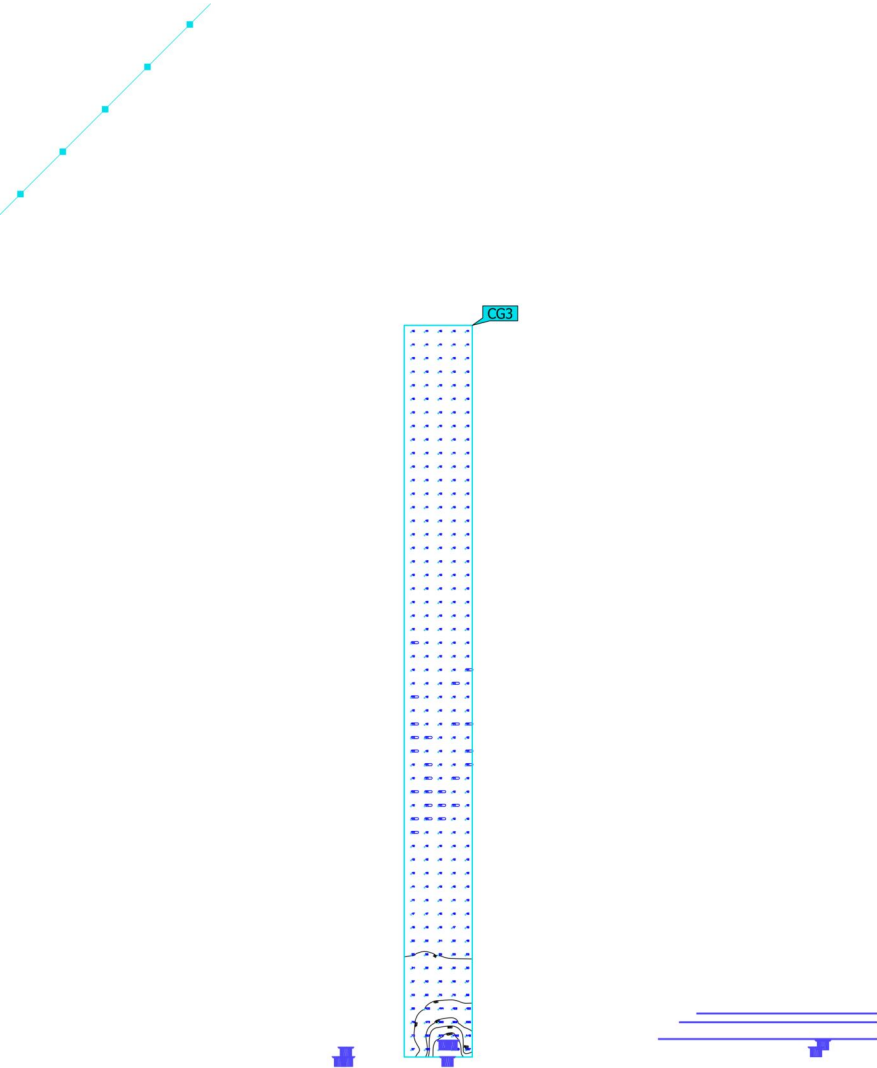
Terreno 1 (Escena de luz 1)
Superficie de cálculo 2



Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 2 Perpendicular illuminance Height: 5.675 m	40.2 lx	2.40 lx	2968 lx	0.060	0.001	CG2

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

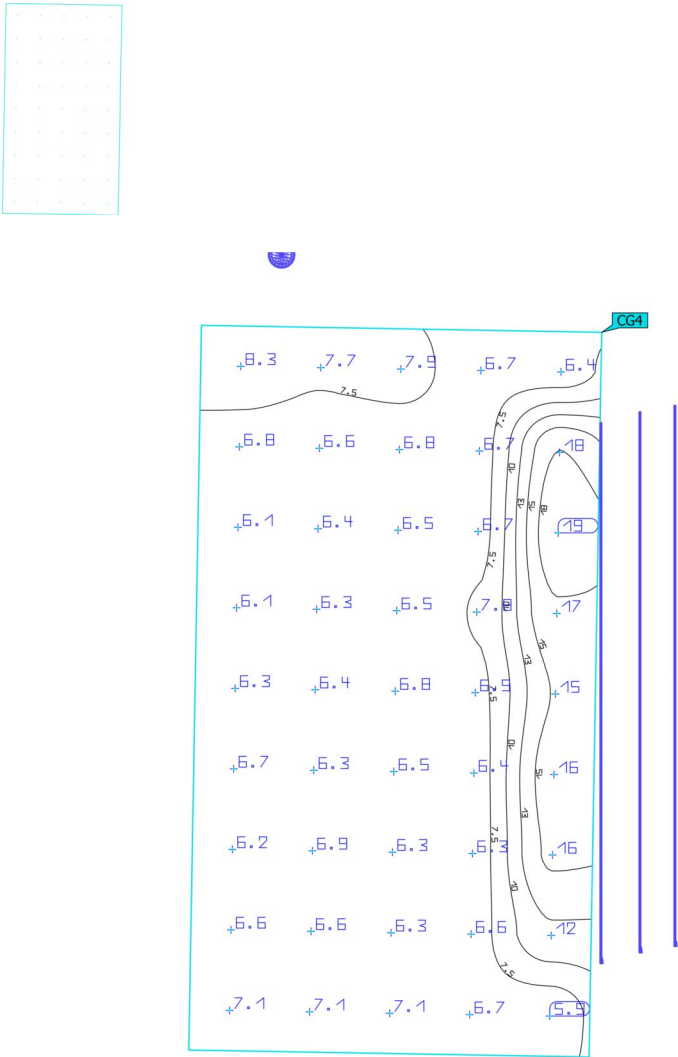
Terreno 1 (Escena de luz 1)
Superficie de cálculo 3



Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 3 Perpendicular illuminance Height: 5.675 m	48.9 lx	10.8 lx	3085 lx	0.22	0.004	CG3

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

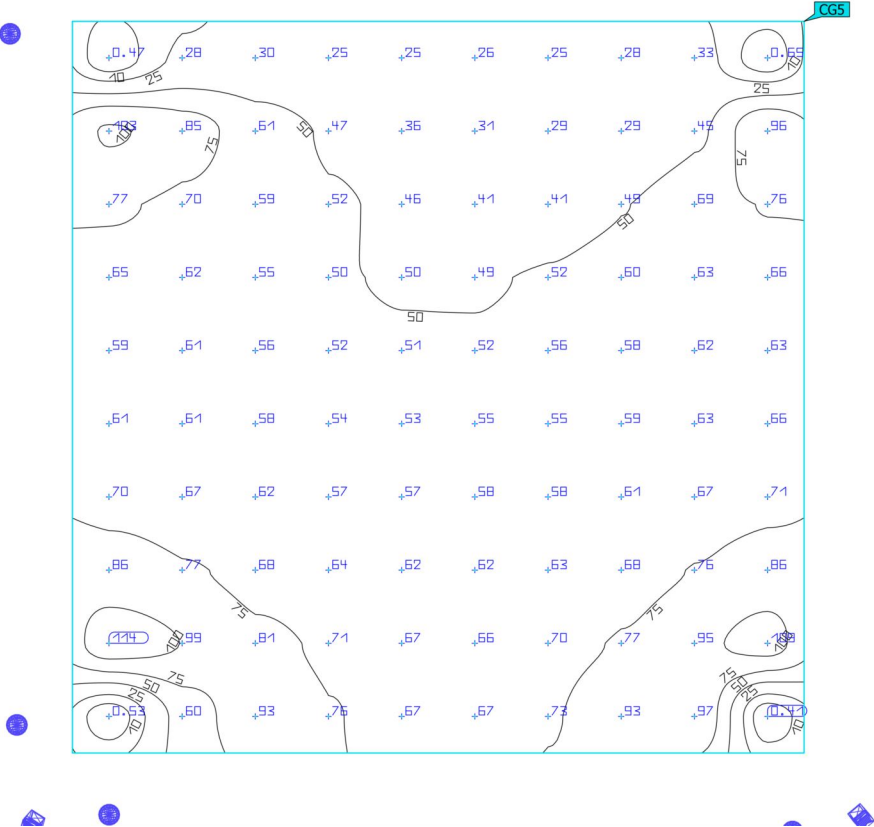
Terreno 1 (Escena de luz 1)
Superficie de cálculo 5



Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 5 Perpendicular illuminance Height: 0.250 m	8.18 lx	5.89 lx	19.5 lx	0.72	0.30	CG4

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

Terreno 1 (Escena de luz 1)
Superficie de cálculo 9

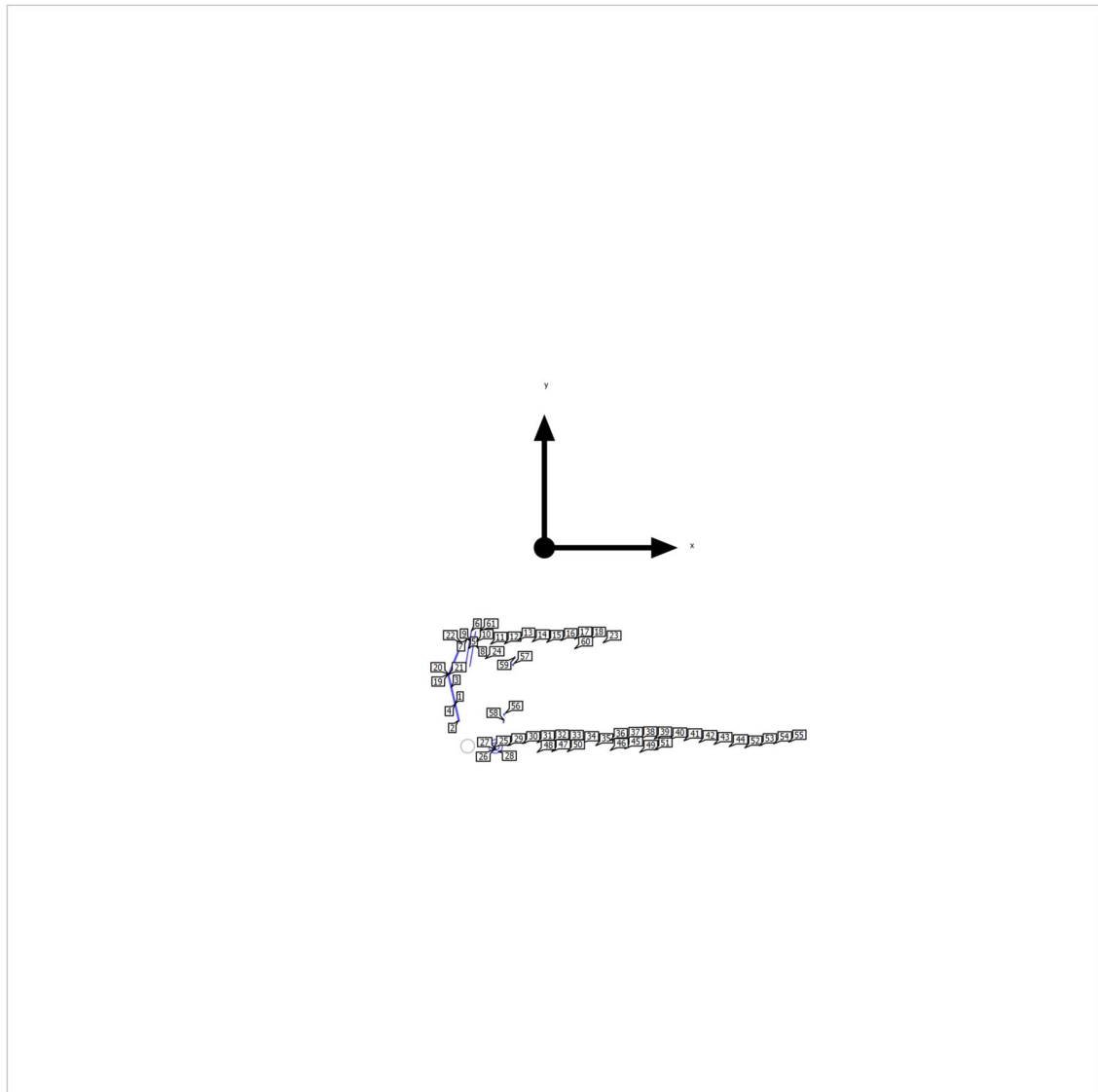


Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 9 Perpendicular illuminance Height: 17.700 m	59.0 lx	0.41 lx	114 lx	0.007	0.004	CG5

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

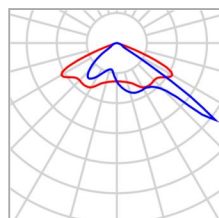
Terreno 1

Luminaire layout plan



Terreno 1

Luminaire layout plan



Manufacturer	iGuzzini	P	40.8 W
Article No.	2149	$\Phi_{\text{Luminaire}}$	5660 lm
Article name	Street 416x211mm - 2149.15 - Pole-mounted system - STWt1 optic - Neutral White - Ta 35°C - 40.8W 5660lm - 4000K - Grey		
Fitting	1x LED		

Individual luminaires

X	Y	Mounting height	Luminaire
-11.763 m	-48.907 m	9.208 m	56
-9.141 m	-34.029 m	9.208 m	57

Terreno 1

Luminaire layout plan



Manufacturer	iGuzzini	P	2.3 W
Article No.	E470	$\Phi_{\text{Luminaire}}$	35 lm
Article name	Underscore InOut - E470.01 - Top-Bend 16mm version Led - 24Vdc - L=254mm - 2.3W 35lm - RGB - White		
Fitting	1x LED		

Individual luminaires

X	Y	Mounting height	Luminaire
-21.120 m	-26.893 m	0.798 m	7
-21.379 m	-28.351 m	0.798 m	8
-21.785 m	-27.548 m	0.798 m	9
-20.722 m	-27.712 m	0.798 m	10
-21.127 m	-28.387 m	0.798 m	11
-21.631 m	-28.316 m	0.798 m	12
-21.741 m	-27.295 m	0.798 m	13
-21.829 m	-27.802 m	0.798 m	14
-20.766 m	-27.966 m	0.798 m	15
-20.678 m	-27.458 m	0.798 m	16
-21.375 m	-26.858 m	0.798 m	17
-20.866 m	-26.929 m	0.798 m	18

Terreno 1

Luminaire layout plan

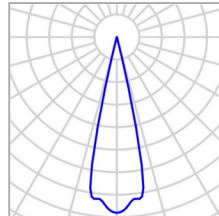
X	Y	Mounting height	Luminaire
-15.105 m	-58.845 m	0.592 m	25
-14.587 m	-59.161 m	0.592 m	26
-13.989 m	-59.139 m	0.592 m	27
-13.435 m	-58.773 m	0.592 m	28
-13.212 m	-58.198 m	0.592 m	29
-13.331 m	-57.566 m	0.592 m	30
-13.753 m	-57.150 m	0.592 m	31
-14.303 m	-57.003 m	0.592 m	32
-14.895 m	-57.169 m	0.592 m	33
-15.277 m	-57.579 m	0.592 m	34
-15.379 m	-58.180 m	0.592 m	35
-15.621 m	-56.648 m	0.495 m	36
-15.090 m	-56.264 m	0.495 m	37
-14.501 m	-56.083 m	0.495 m	38
-13.870 m	-56.083 m	0.495 m	39
-13.233 m	-56.313 m	0.495 m	40
-12.751 m	-56.719 m	0.495 m	41
-12.417 m	-57.251 m	0.495 m	42
-12.283 m	-57.834 m	0.495 m	43
-12.325 m	-58.463 m	0.495 m	44
-12.553 m	-59.043 m	0.495 m	45
-12.953 m	-59.549 m	0.495 m	46
-13.453 m	-59.848 m	0.495 m	47
-14.061 m	-60.036 m	0.495 m	48

Terreno 1

Luminaire layout plan

X	Y	Mounting height	Luminaire
-14.678 m	-60.009 m	0.495 m	49
-15.261 m	-59.786 m	0.495 m	50
-15.758 m	-59.359 m	0.495 m	51
-16.095 m	-58.831 m	0.495 m	52
-16.224 m	-58.183 m	0.495 m	53
-16.187 m	-57.581 m	0.495 m	54
-15.981 m	-57.090 m	0.495 m	55

Terreno 1

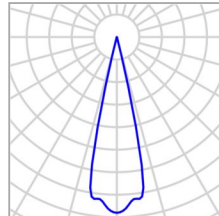
Luminaire layout plan

Manufacturer	iGuzzini	P	63.3 W
Article No.	EJ33_X457_GOBO40B	$\Phi_{\text{Luminaire}}$	1768 lm
Article name	Palco iNOut - Framer - ø153mm 63.3W		
Fitting	1x LED		

Individual luminaires

X	Y	Mounting height	Luminaire
-11.977 m	-51.081 m	8.260 m	58

Terreno 1

Luminaire layout plan

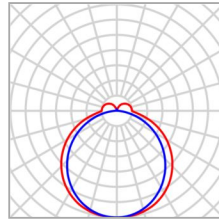
Manufacturer	iGuzzini	P	63.3 W
Article No.	EJ33_X457_GOBO40B	$\Phi_{\text{Luminaire}}$	1768 lm
Article name	Palco iNOut - Framer - ø153mm 63.3W		
Fitting	1x LED		

Individual luminaires

X	Y	Mounting height	Luminaire
-8.650 m	-31.876 m	8.260 m	59

Terreno 1

Luminaire layout plan



Manufacturer	iGuzzini	P	45.2 W
Article No.	EN09	$\Phi_{\text{Luminaire}}$	702 lm
Article name	Underscore InOut - EN09.01 - Top-Bend 16mm version - LED - 24Vdc - L= 5004mm - 45.2W 702lm - RGB - White		
Fitting	1x LED		

Individual luminaires

X	Y	Mounting height	Luminaire
-25.377 m	-48.245 m	0.117 m	1
-25.619 m	-48.294 m	0.117 m	2
-26.745 m	-43.418 m	0.117 m	3
-26.503 m	-43.369 m	0.117 m	4
-22.639 m	-32.207 m	0.700 m	5
-21.776 m	-26.986 m	0.700 m	6
-27.168 m	-34.855 m	0.117 m	19
-27.342 m	-39.708 m	0.082 m	20
-27.596 m	-39.707 m	0.082 m	21
-25.258 m	-30.228 m	0.117 m	22
-25.018 m	-30.315 m	0.117 m	23
-26.935 m	-34.941 m	0.117 m	24

Terreno 1

Luminaire layout plan

X	Y	Mounting height	Luminaire
-21.370 m	-32.207 m	0.700 m	60
-20.508 m	-26.986 m	0.700 m	61

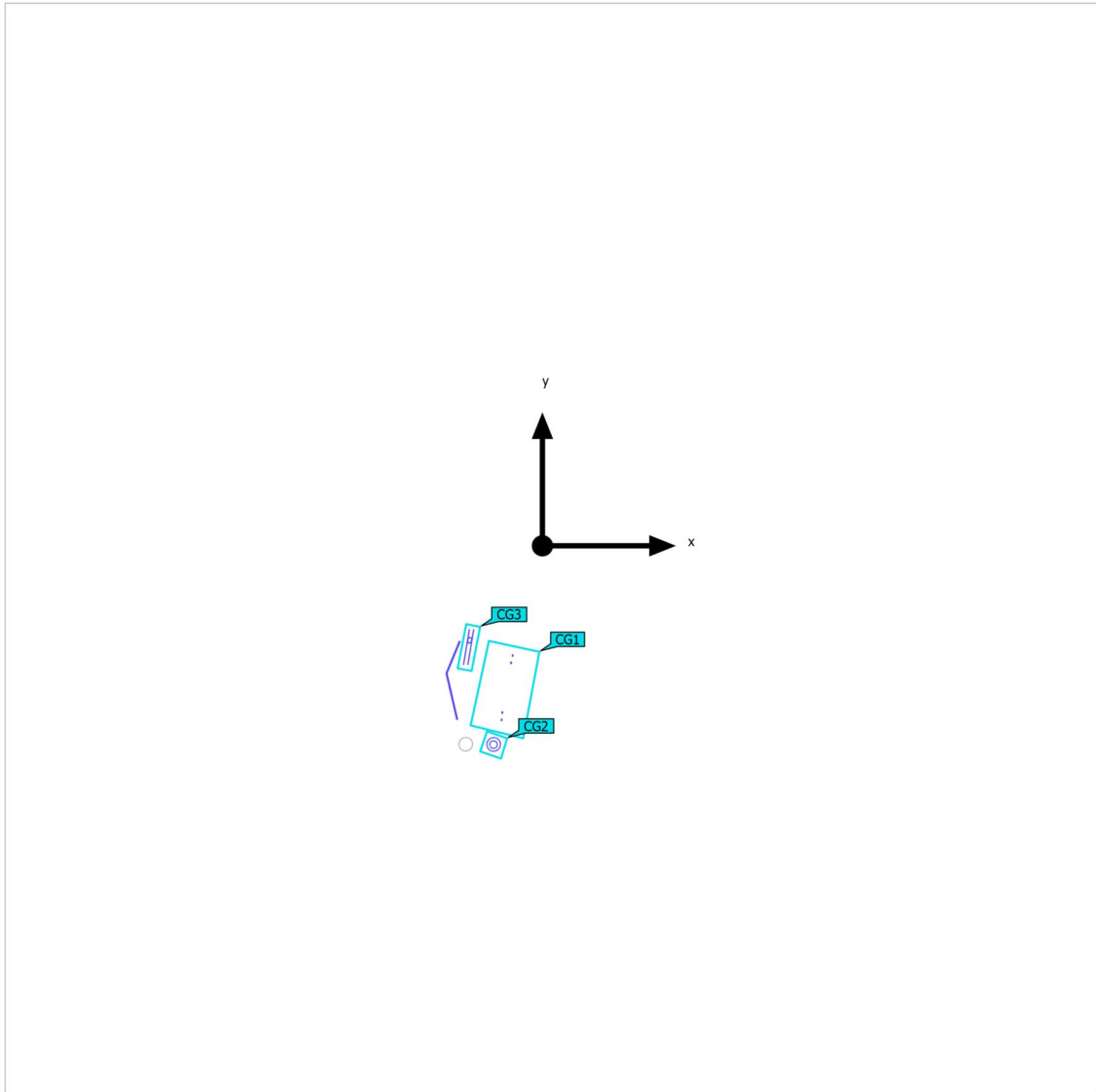
Terreno 1

Luminaire list

Φ_{total} 26189 lm	P_{total} 939.9 W	Luminous efficacy 27.9 lm/W
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pcs.	Manufacturer	Article No.	Article name	P	Φ	Luminous efficacy
2	iGuzzini	2149	Street 416x211mm - 2149.15 - Pole-mounted system - STWt1 optic - Neutral White - Ta 35°C - 40.8W 5660lm - 4000K - Grey	40.8 W	5660 lm	138.7 lm/W
43	iGuzzini	E470	Underscore InOut - E470.01 - Top-Bend 16mm version Led - 24Vdc - L=254mm - 2.3W 35lm - RGB - White	2.3 W	35 lm	15.2 lm/W
1	iGuzzini	EJ33_X457_ GOBO40B	Palco iNOut - Framer - ø153mm 63.3W	63.3 W	1768 lm	27.9 lm/W
1	iGuzzini	EJ33_X457_ GOBO40B	Palco iNOut - Framer - ø153mm 63.3W	63.3 W	1768 lm	27.9 lm/W
14	iGuzzini	EN09	Underscore InOut - EN09.01 - Top-Bend 16mm version - LED - 24Vdc - L= 5004mm - 45.2W 702lm - RGB - White	45.2 W	702 lm	15.5 lm/W

Terreno 1 (D)

Calculation objects

Terreno 1 (D)

Calculation objects

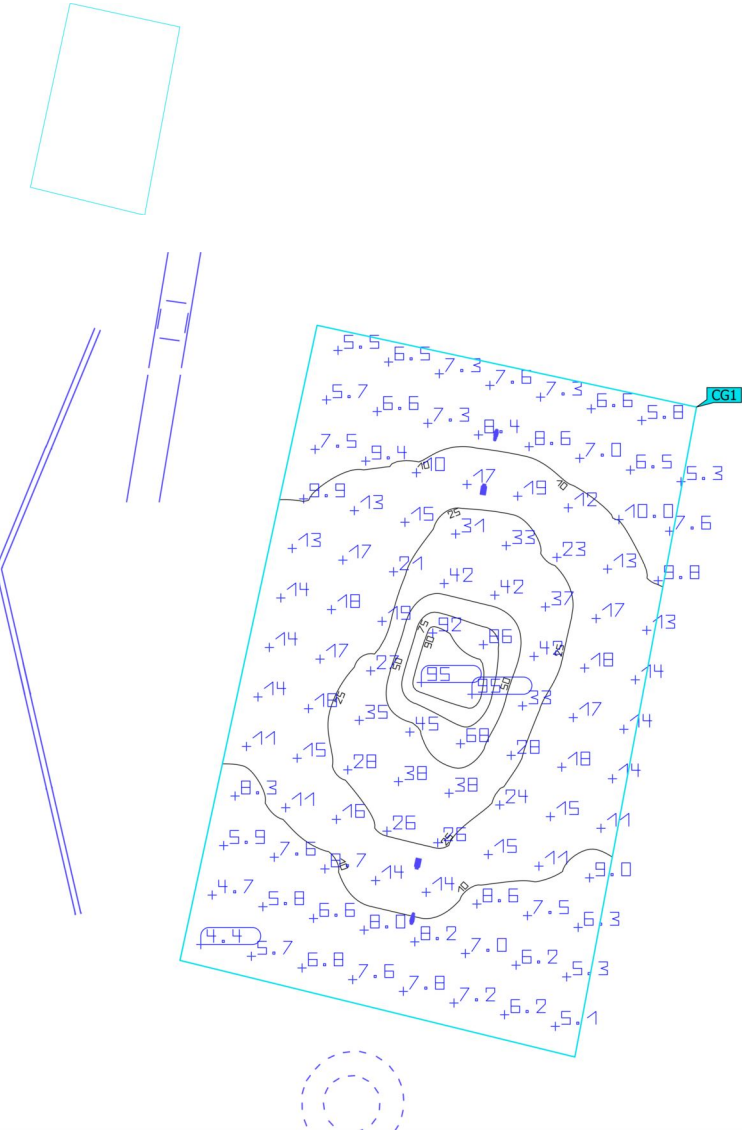
Calculation surfaces

Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 1 Perpendicular illuminance Height: 0.200 m	18.2 lx	4.37 lx	95.4 lx	0.24	0.046	CG1
Superficie de cálculo 2 Perpendicular illuminance Height: 0.200 m	15.4 lx	0.00 lx	105 lx	0.00	0.00	CG2
Superficie de cálculo 4 Perpendicular illuminance Height: 0.200 m	6.02 lx	0.000 lx	106 lx	0.00	0.00	CG3

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

Terreno 1 (D)

Superficie de cálculo 1

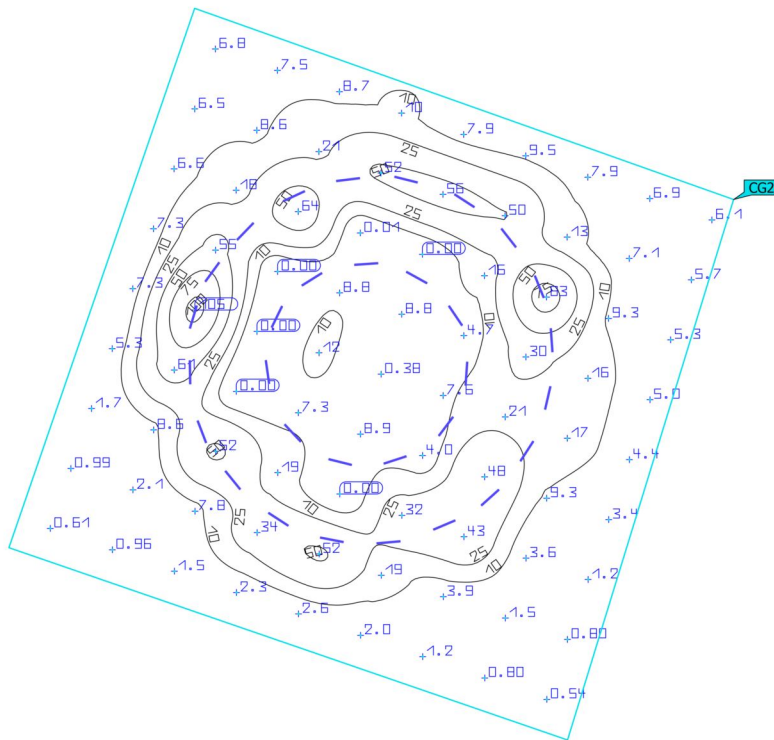


Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 1 Perpendicular illuminance Height: 0.200 m	18.2 lx	4.37 lx	95.4 lx	0.24	0.046	CG1

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

Terreno 1 (D)

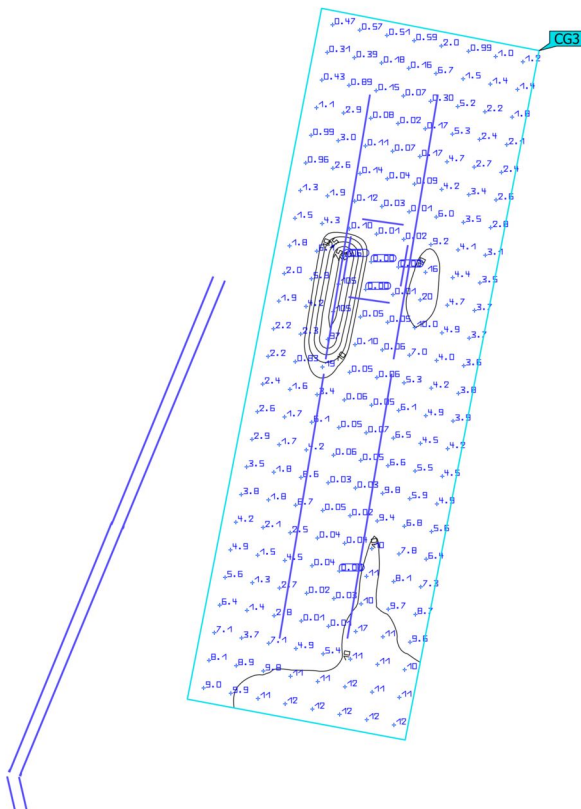
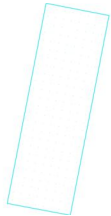
Superficie de cálculo 2



Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 2 Perpendicular illuminance Height: 0.200 m	15.4 lx	0.00 lx	105 lx	0.00	0.00	CG2

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

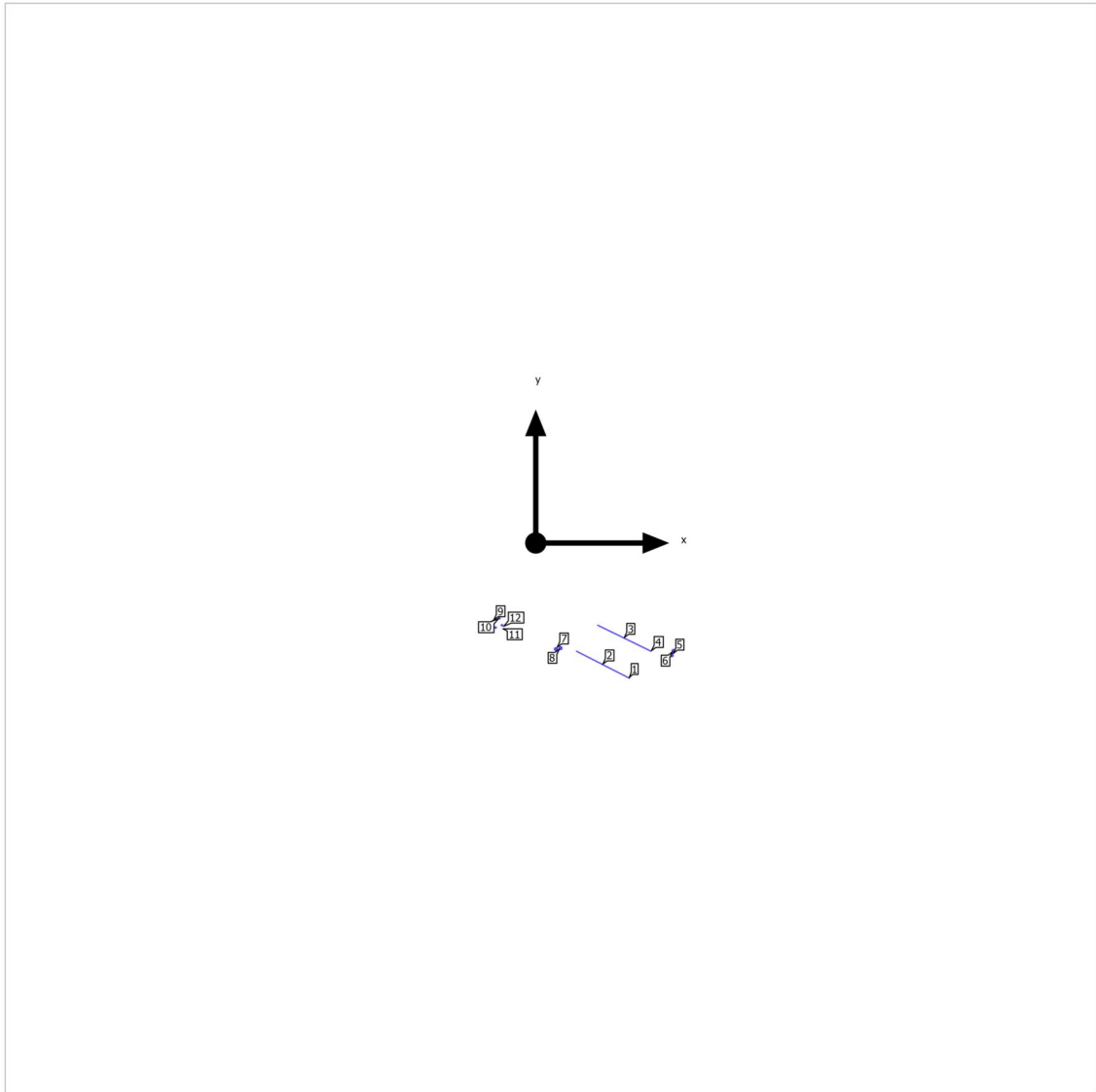
Terreno 1 (D)

Superficie de cálculo 4

Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 4 Perpendicular illuminance Height: 0.200 m	6.02 lx	0.000 lx	106 lx	0.00	0.00	CG3

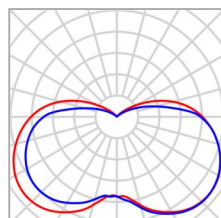
Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

Terreno 1

Luminaire layout plan

Terreno 1

Luminaire layout plan



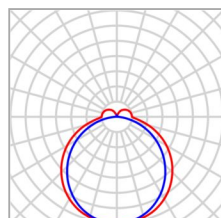
Manufacturer	iGuzzini	P	50.4 W
Article No.	AET7	$\Phi_{\text{Luminaire}}$	4300 lm
Article name	Fiamma - AET7.15 - System complete with pole - Warm White - Symmetrical optic - DALI - 50.4W 4300lm - 3000K - Grey		
Fitting	1x LED		

Individual luminaires

X	Y	Mounting height	Luminaire
22.945 m	-18.950 m	1.600 m	5
23.261 m	-18.214 m	1.600 m	6
3.395 m	-17.908 m	1.600 m	7
4.180 m	-17.737 m	1.600 m	8

Terreno 1

Luminaire layout plan



Manufacturer	iGuzzini	P	45.2 W
Article No.	EN09	$\Phi_{\text{Luminaire}}$	702 lm
Article name	Underscore InOut - EN09.01 - Top-Bend 16mm version - LED - 24Vdc - L= 5004mm - 45.2W 702lm - RGB - White		
Fitting	1x LED		

Individual luminaires

X	Y	Mounting height	Luminaire
13.566 m	-21.697 m	0.276 m	1
9.100 m	-19.417 m	0.276 m	2
12.712 m	-14.957 m	0.276 m	3
17.211 m	-17.152 m	0.276 m	4

Terreno 1

Luminaire layout plan



Manufacturer	iGuzzini	P	72.3 W
Article No.	JBM7	$\Phi_{\text{Luminaire}}$	1278 lm
Article name	Light Up Earth - JBM7.13 - Light Up Earth D=250 mm- 220-240V ac DMX-RD - Diffusing optic - Non-slip glass - 24W 1950lm - RGBW - Steel		
Fitting	1x LED, 1x LED, 1x LED, 1x LED		

Individual luminaires

X	Y	Mounting height	Luminaire
-7.272 m	-13.199 m	0.683 m	9
-6.156 m	-12.699 m	0.683 m	10
-5.702 m	-13.874 m	0.683 m	11
-6.786 m	-14.267 m	0.683 m	12

Terreno 1

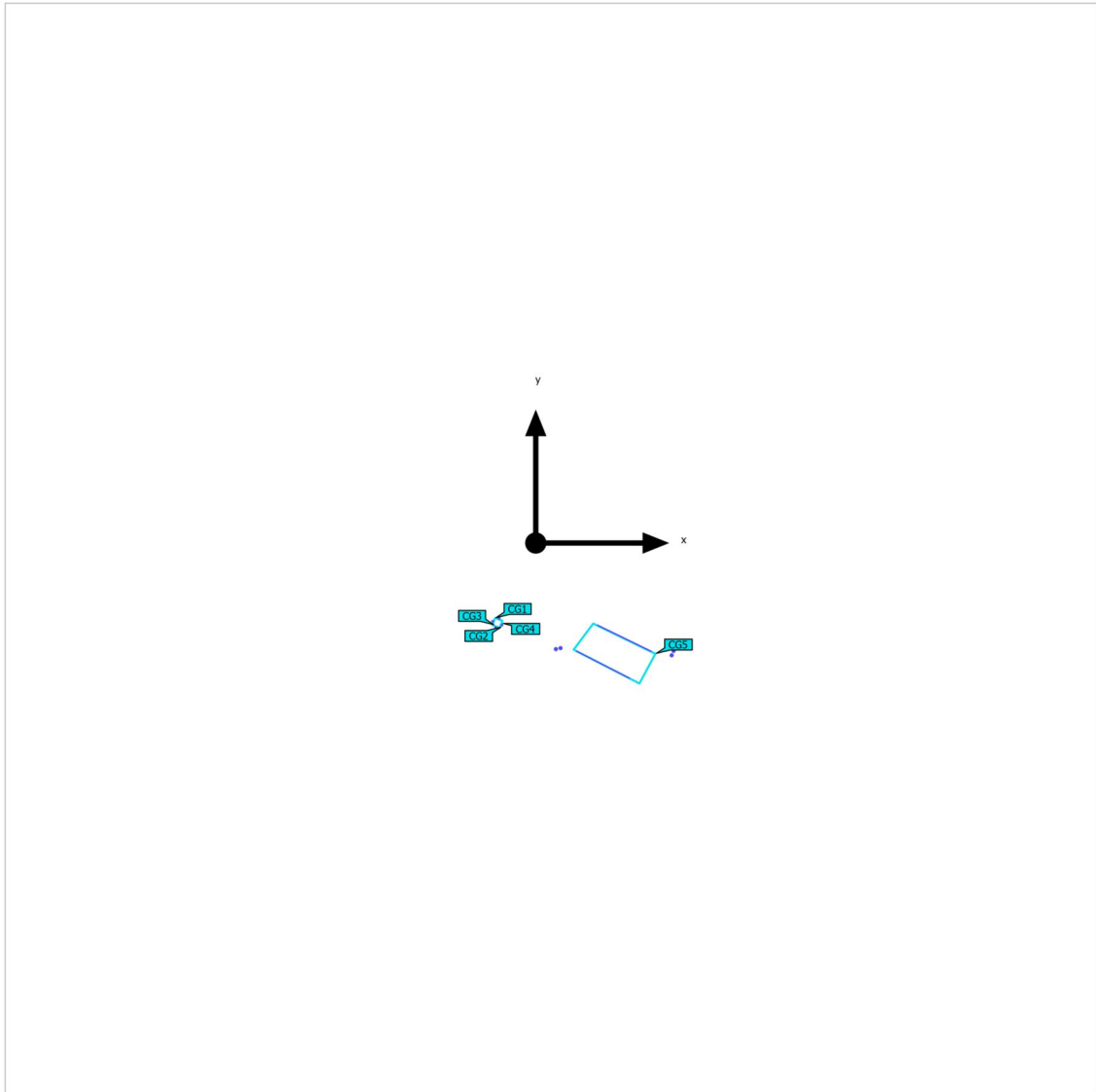
Luminaire list

Φ_{total} 25120 lm	P_{total} 671.6 W	Luminous efficacy 37.4 lm/W
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pcs.	Manufacturer	Article No.	Article name	P	Φ	Luminous efficacy
4	iGuzzini	AET7	Fiamma - AET7.15 - System complete with pole - Warm White - Symmetrical optic - DALI - 50.4W 4300lm - 3000K - Grey	50.4 W	4300 lm	85.3 lm/W
4	iGuzzini	EN09	Underscore InOut - EN09.01 - Top-Bend 16mm version - LED - 24Vdc - L= 5004mm - 45.2W 702lm - RGB - White	45.2 W	702 lm	15.5 lm/W
4	iGuzzini	JBM7	Light Up Earth - JBM7.13 - Light Up Earth D=250 mm- 220-240V ac DMX-RD - Diffusing optic - Non-slip glass - 24W 1950lm - RGBW - Steel	72.3 W	1278 lm	17.7 lm/W

Terreno 1 (Escena de luz 1)

Calculation objects



Terreno 1 (Escena de luz 1)

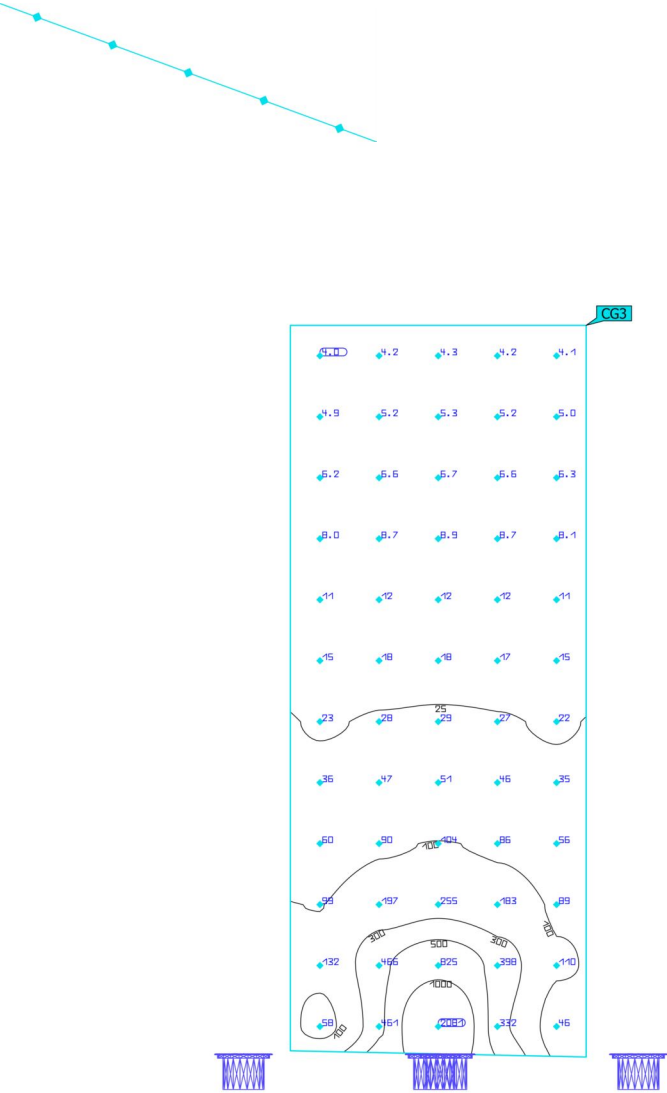
Calculation objects

Calculation surfaces

Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 6 Perpendicular illuminance Height: 2.268 m	115 lx	3.16 lx	2400 lx	0.027	0.001	CG1
Superficie de cálculo 7 Perpendicular illuminance Height: 2.268 m	119 lx	11.5 lx	1651 lx	0.097	0.007	CG2
Superficie de cálculo 5 Perpendicular illuminance Height: 2.261 m	112 lx	4.01 lx	2081 lx	0.036	0.002	CG3
Superficie de cálculo 8 Perpendicular illuminance Height: 2.261 m	109 lx	3.74 lx	1765 lx	0.034	0.002	CG4
Superficie de cálculo 9 Perpendicular illuminance Height: 0.200 m	26.2 lx	8.63 lx	202 lx	0.33	0.043	CG5

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

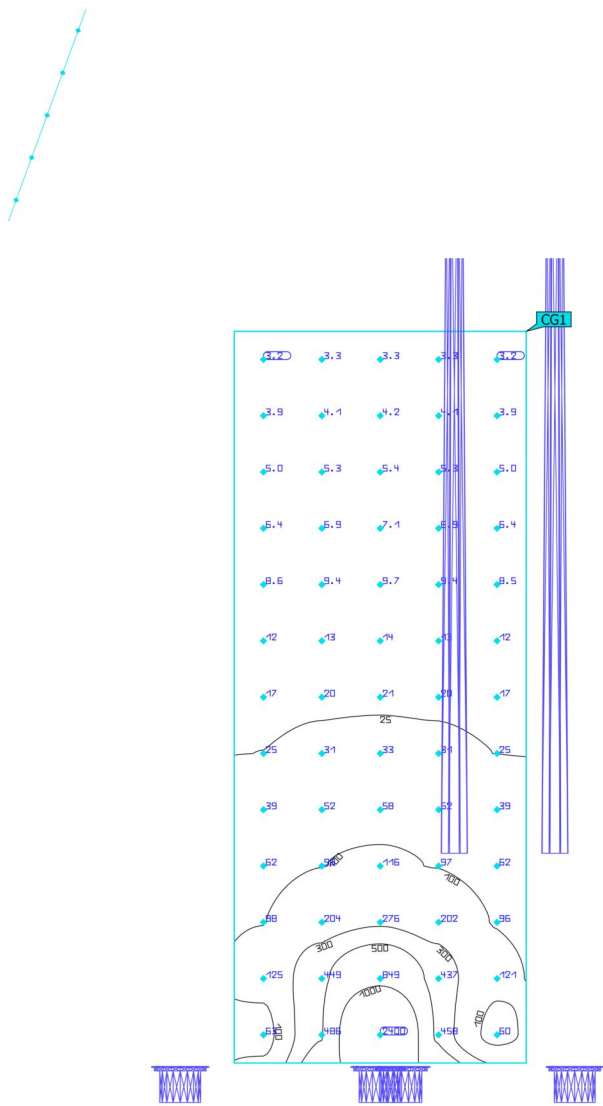
Terreno 1 (Escena de luz 1)
Superficie de cálculo 5



Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 5 Perpendicular illuminance Height: 2.261 m	112 lx	4.01 lx	2081 lx	0.036	0.002	CG3

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

Terreno 1 (Escena de luz 1)
Superficie de cálculo 6

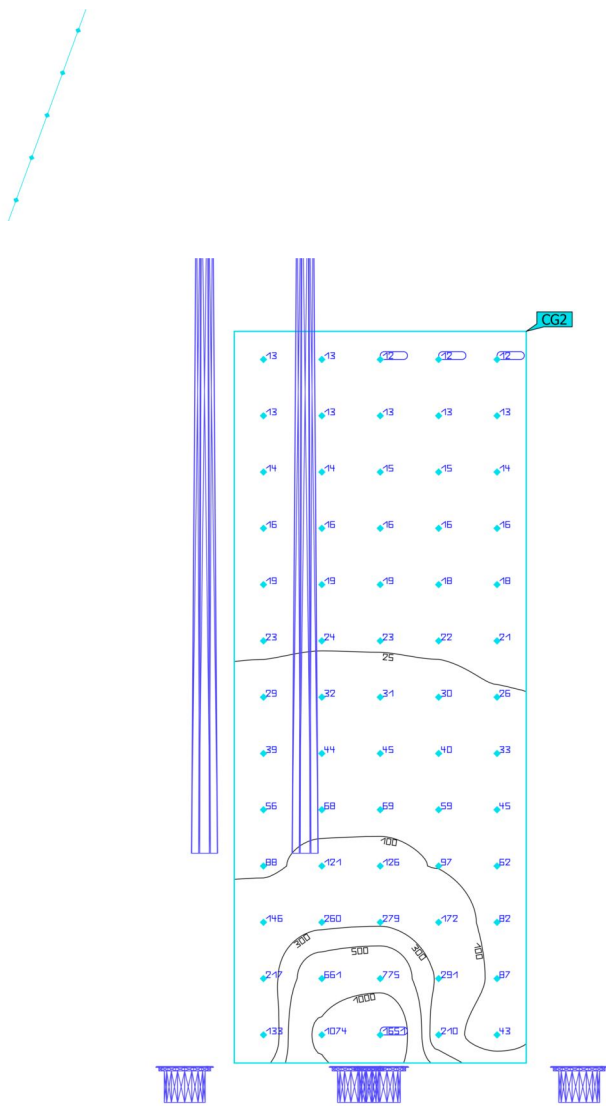


Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 6 Perpendicular illuminance Height: 2.268 m	115 lx	3.16 lx	2400 lx	0.027	0.001	CG1

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

Terreno 1 (Escena de luz 1)

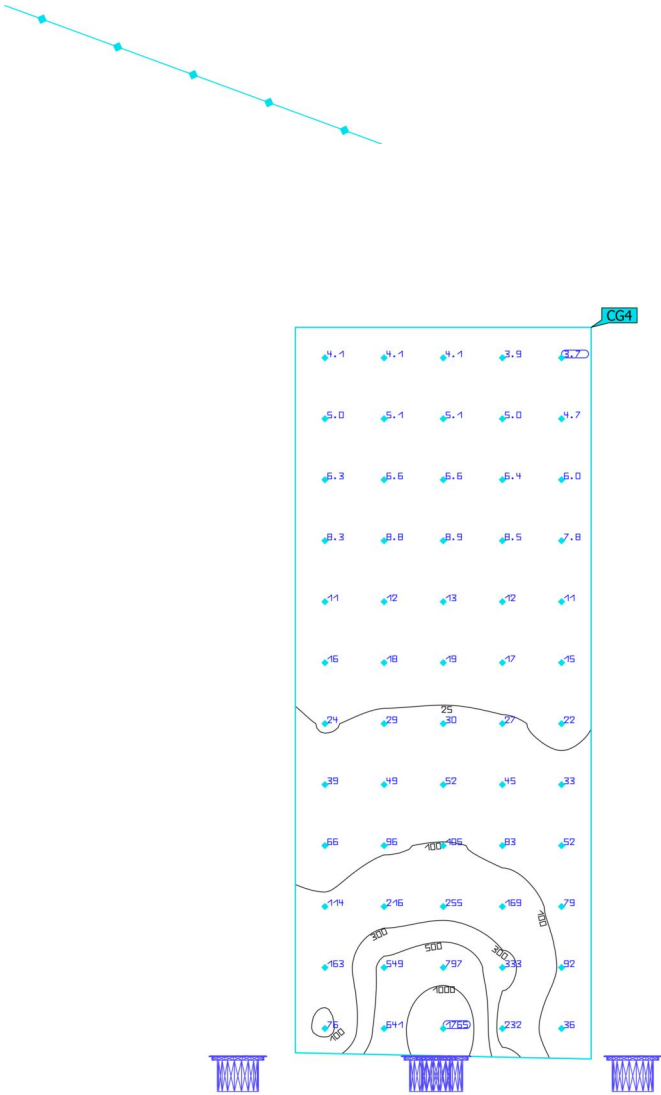
Superficie de cálculo 7



Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 7 Perpendicular illuminance Height: 2.268 m	119 lx	11.5 lx	1651 lx	0.097	0.007	CG2

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

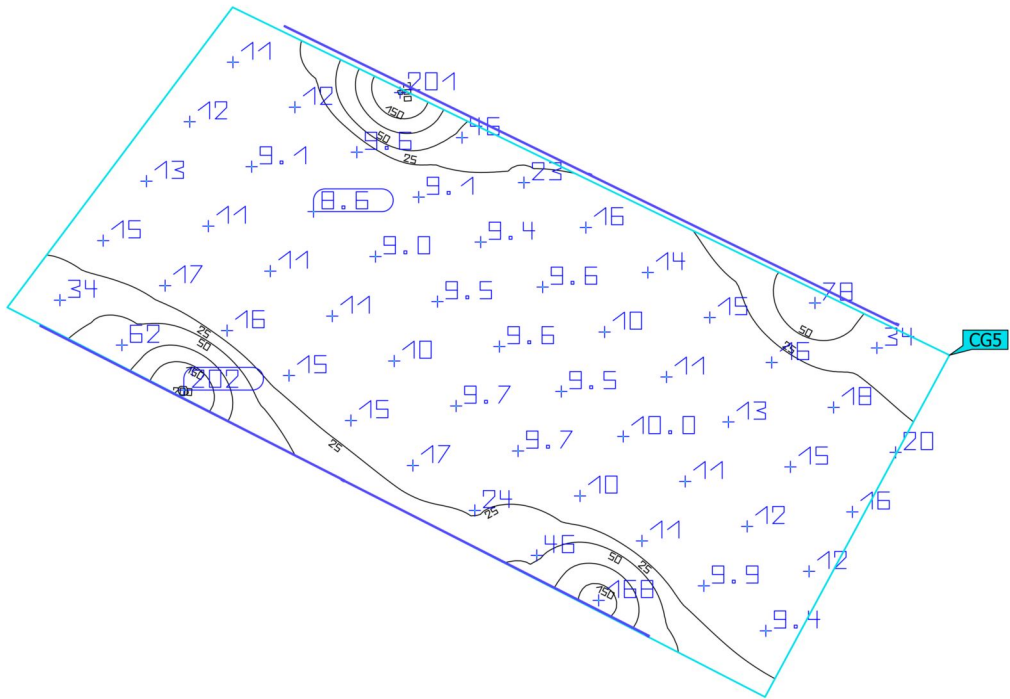
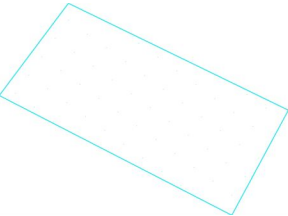
Terreno 1 (Escena de luz 1)
Superficie de cálculo 8



Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 8 Perpendicular illuminance Height: 2.261 m	109 lx	3.74 lx	1765 lx	0.034	0.002	CG4

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

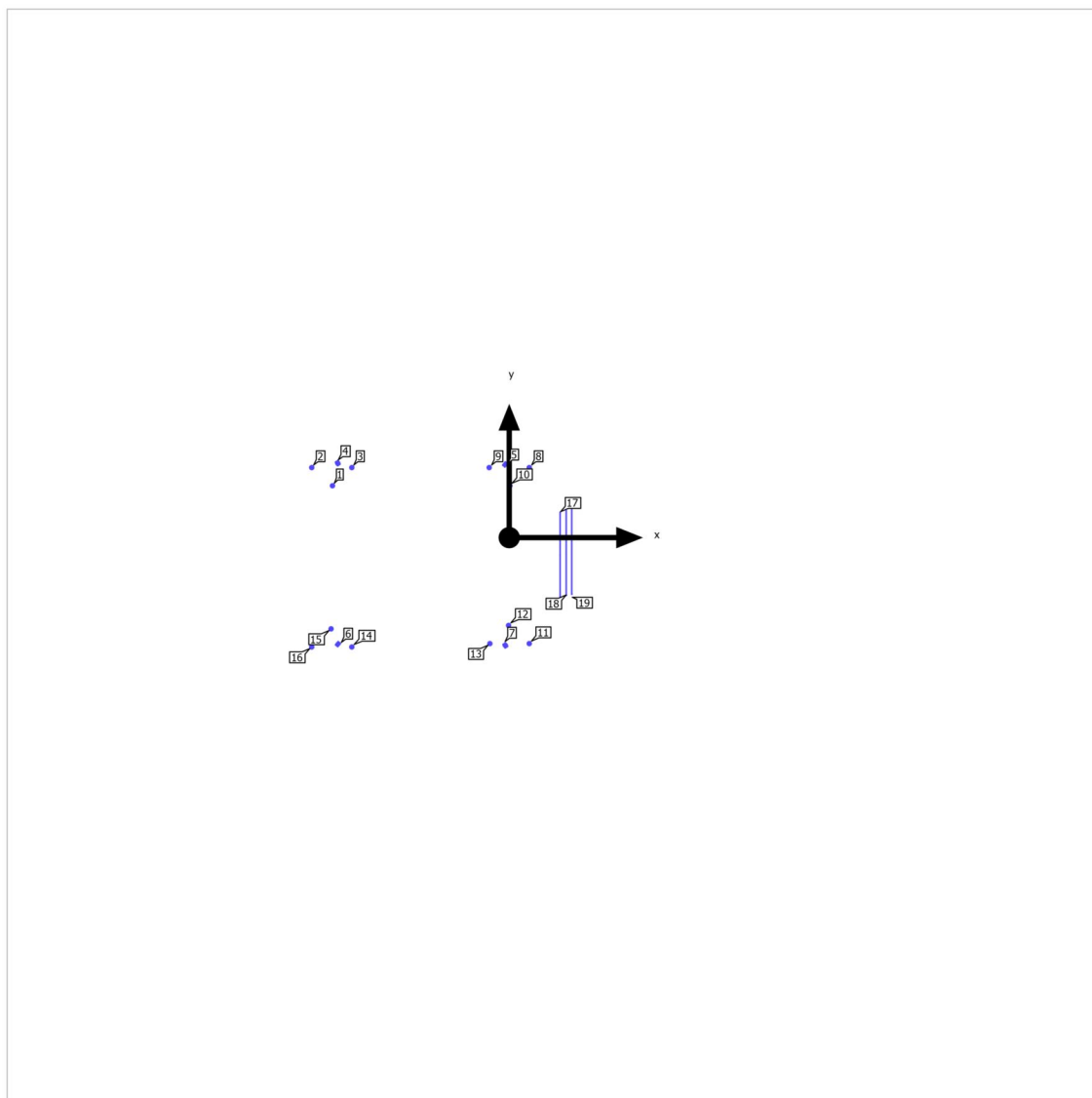
Terreno 1 (Escena de luz 1)
Superficie de cálculo 9



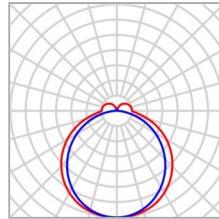
Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 9 Perpendicular illuminance Height: 0.200 m	26.2 lx	8.63 lx	202 lx	0.33	0.043	CG5

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

Terreno 1

Luminaire layout plan

Terreno 1

Luminaire layout plan

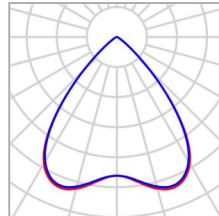
Manufacturer	iGuzzini	P	45.2 W
Article No.	EN09	$\Phi_{\text{Luminaire}}$	702 lm
Article name	Underscore InOut - EN09.01 - Top-Bend 16mm version - LED - 24Vdc - L= 5004mm - 45.2W 702lm - RGB - White		
Fitting	1x LED		

Individual luminaires

X	Y	Mounting height	Luminaire
3.009 m	-1.000 m	0.279 m	17
3.370 m	-0.900 m	0.539 m	18
3.693 m	-0.841 m	0.675 m	19

Terreno 1

Luminaire layout plan

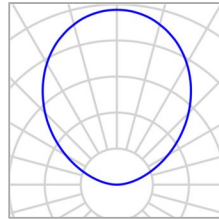


Manufacturer	iGuzzini	P	27.2 W
Article No.	EQ02	$\Phi_{\text{Luminaire}}$	2940 lm
Article name	iPro - 192mm - EQ02.01 - Spotlight with bracket - Tunable White LED - DMX-RDM - Very Wide Flood optic - 25W 3500lm - Tunable white - White		
Fitting	1x LED		

Individual luminaires

X	Y	Mounting height	Luminaire
-10.106 m	4.338 m	14.254 m	4
-0.250 m	4.281 m	14.254 m	5
-10.067 m	-6.243 m	14.254 m	6
-0.212 m	-6.300 m	14.254 m	7

Terreno 1

Luminaire layout plan

Manufacturer	iGuzzini	P	72.3 W
Article No.	JBM7_X209	$\Phi_{\text{Luminaire}}$	1278 lm
Article name	Light Up Earth 26.2W		
Fitting	1x LED, 1x LED, 1x LED, 1x LED		

Individual luminaires

X	Y	Mounting height	Luminaire
-10.400 m	3.052 m	0.003 m	1
-11.620 m	4.119 m	0.003 m	2
-9.262 m	4.119 m	0.003 m	3
1.179 m	4.119 m	0.256 m	8
-1.179 m	4.119 m	0.153 m	9
0.041 m	3.052 m	0.260 m	10
1.179 m	-6.234 m	0.259 m	11
-0.041 m	-5.166 m	0.259 m	12
-1.138 m	-6.234 m	0.150 m	13
-9.262 m	-6.434 m	0.017 m	14
-10.482 m	-5.366 m	0.026 m	15
-11.620 m	-6.434 m	0.022 m	16

Terreno 1

Luminaire list Φ_{total}

29202 lm

 P_{total}

1112.0 W

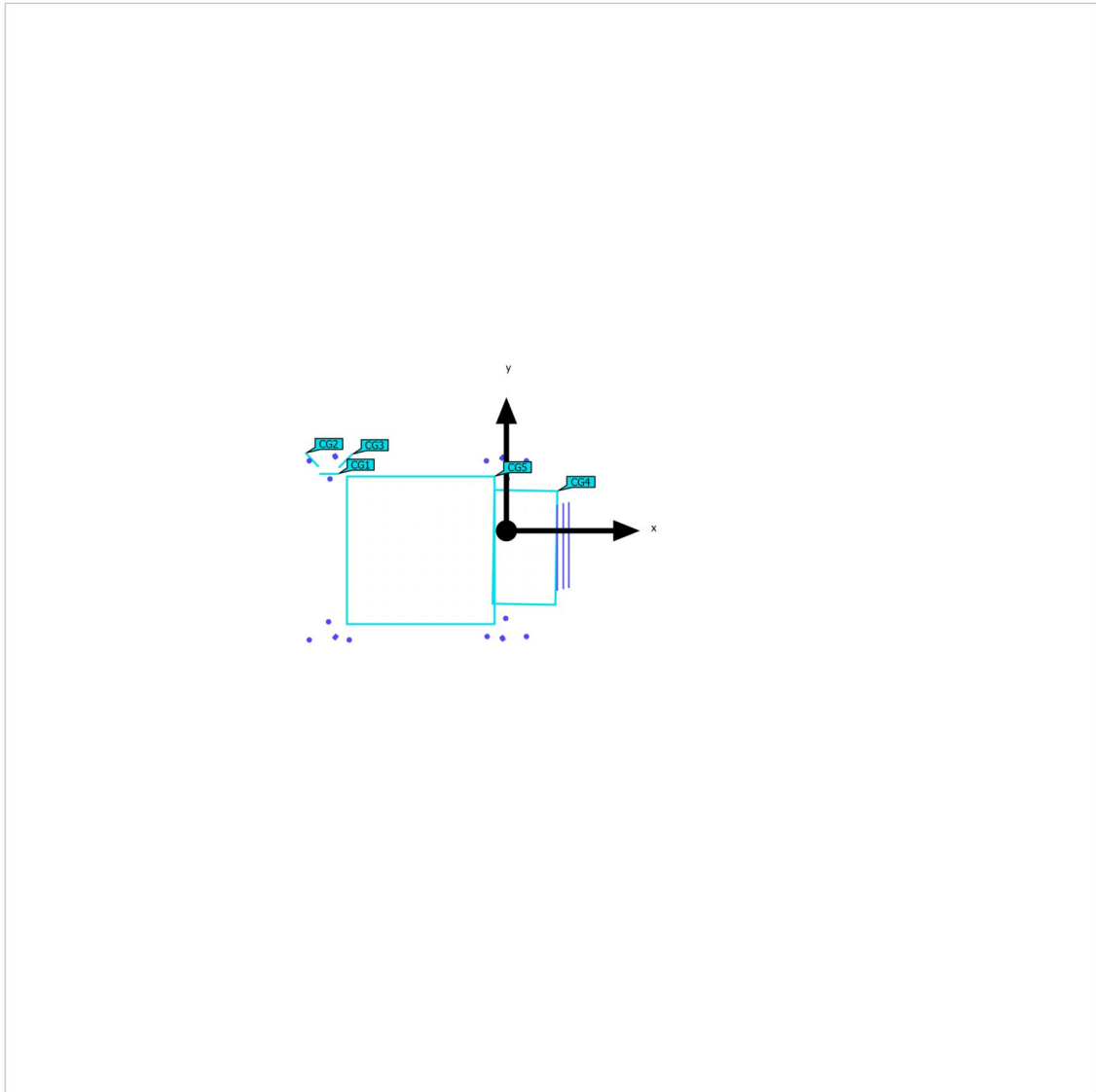
Luminous efficacy

26.3 lm/W

pcs.	Manufacturer	Article No.	Article name	P	Φ	Luminous efficacy
3	iGuzzini	EN09	Underscore InOut - EN09.01 - Top-Bend 16mm version - LED - 24Vdc - L= 5004mm - 45.2W 702lm - RGB - White	45.2 W	702 lm	15.5 lm/W
4	iGuzzini	EQ02	iPro - 192mm - EQ02.01 - Spotlight with bracket - Tunable White LED - DMX-RDM - Very Wide Flood optic - 25W 3500lm - Tunable white - White	27.2 W	2940 lm	108.1 lm/W
12	iGuzzini	JBM7_X209	Light Up Earth 26.2W	72.3 W	1278 lm	17.7 lm/W

Terreno 1 (Escena de luz 1)

Calculation objects



Terreno 1 (Escena de luz 1)

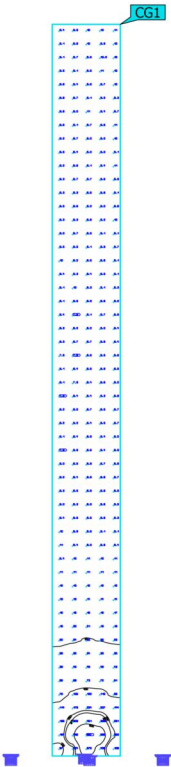
Calculation objects

Calculation surfaces

Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 1 Perpendicular illuminance Height: 5.675 m	36.6 lx	7.79 lx	897 lx	0.21	0.009	CG1
Superficie de cálculo 2 Perpendicular illuminance Height: 5.675 m	40.2 lx	2.40 lx	2968 lx	0.060	0.001	CG2
Superficie de cálculo 3 Perpendicular illuminance Height: 5.675 m	48.9 lx	10.8 lx	3085 lx	0.22	0.004	CG3
Superficie de cálculo 5 Perpendicular illuminance Height: 0.250 m	8.18 lx	5.89 lx	19.5 lx	0.72	0.30	CG4
Superficie de cálculo 9 Perpendicular illuminance Height: 17.700 m	59.0 lx	0.41 lx	114 lx	0.007	0.004	CG5

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

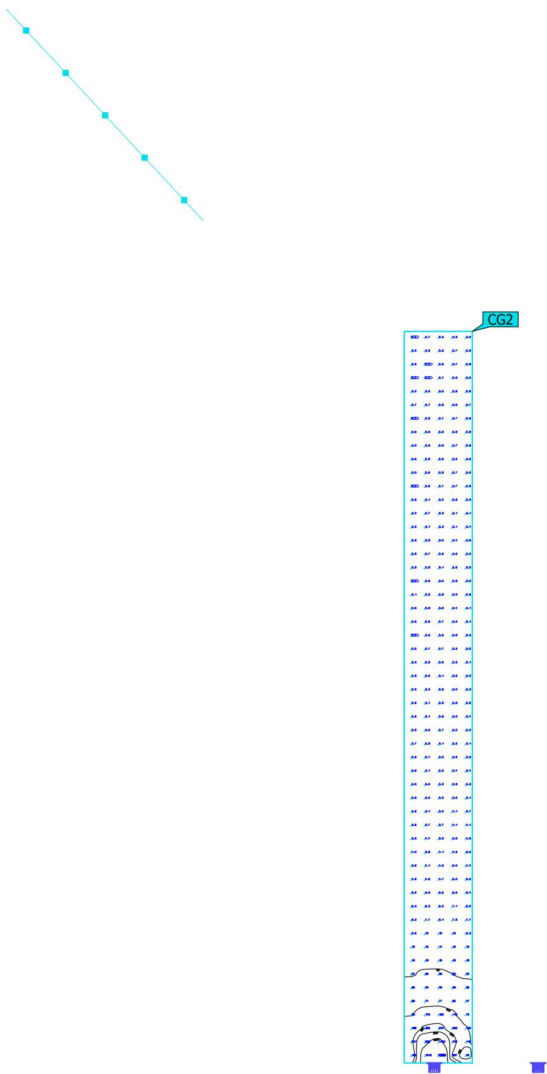
Terreno 1 (Escena de luz 1)
Superficie de cálculo 1



Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 1 Perpendicular illuminance Height: 5.675 m	36.6 lx	7.79 lx	897 lx	0.21	0.009	CG1

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

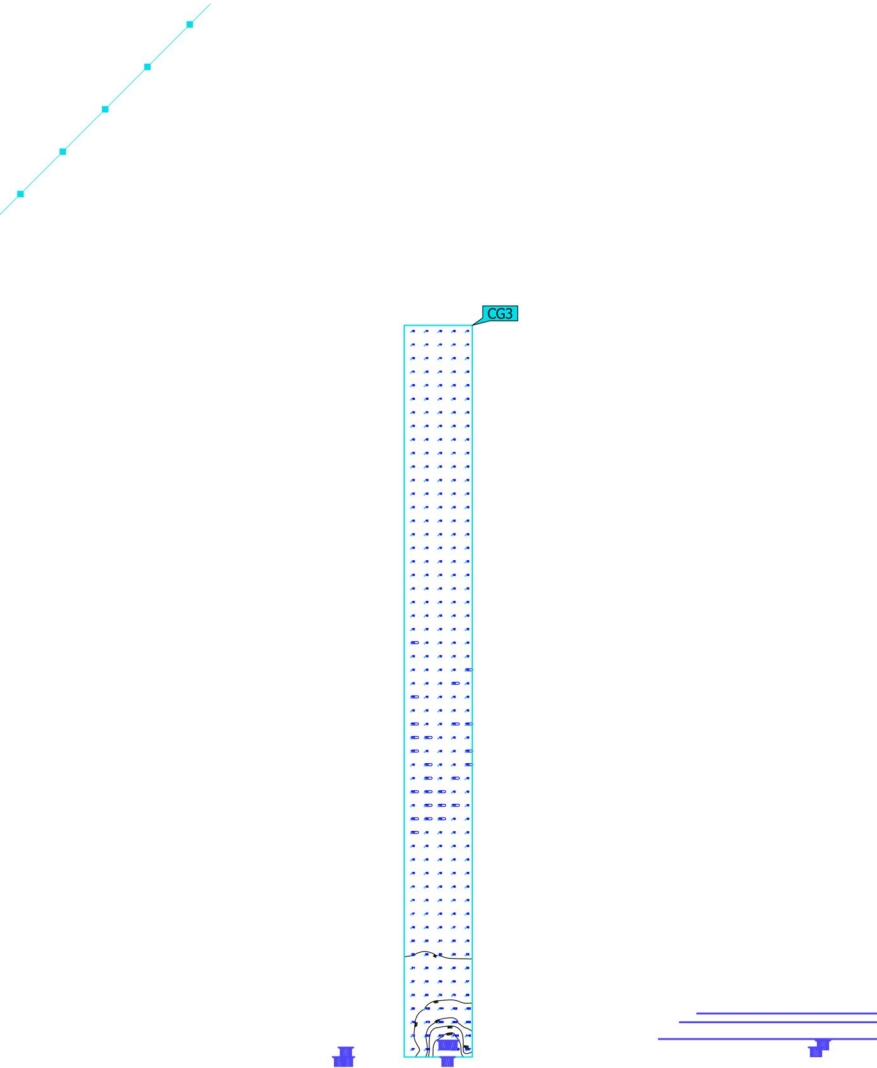
Terreno 1 (Escena de luz 1)
Superficie de cálculo 2



Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 2 Perpendicular illuminance Height: 5.675 m	40.2 lx	2.40 lx	2968 lx	0.060	0.001	CG2

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

Terreno 1 (Escena de luz 1)
Superficie de cálculo 3

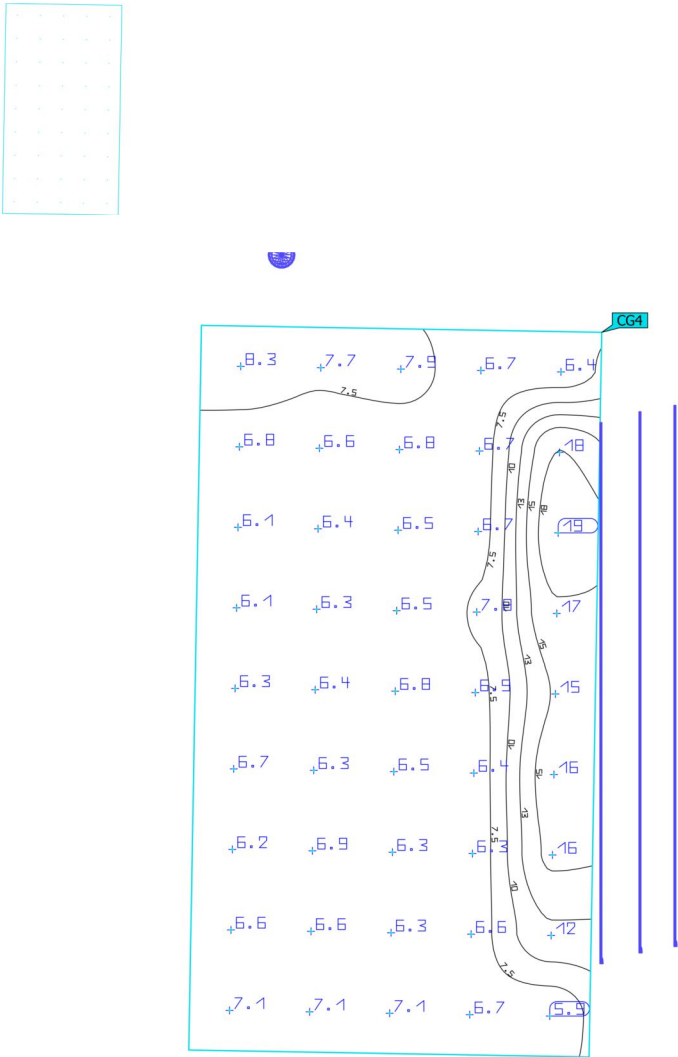


Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 3 Perpendicular illuminance Height: 5.675 m	48.9 lx	10.8 lx	3085 lx	0.22	0.004	CG3

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

Terreno 1 (Escena de luz 1)

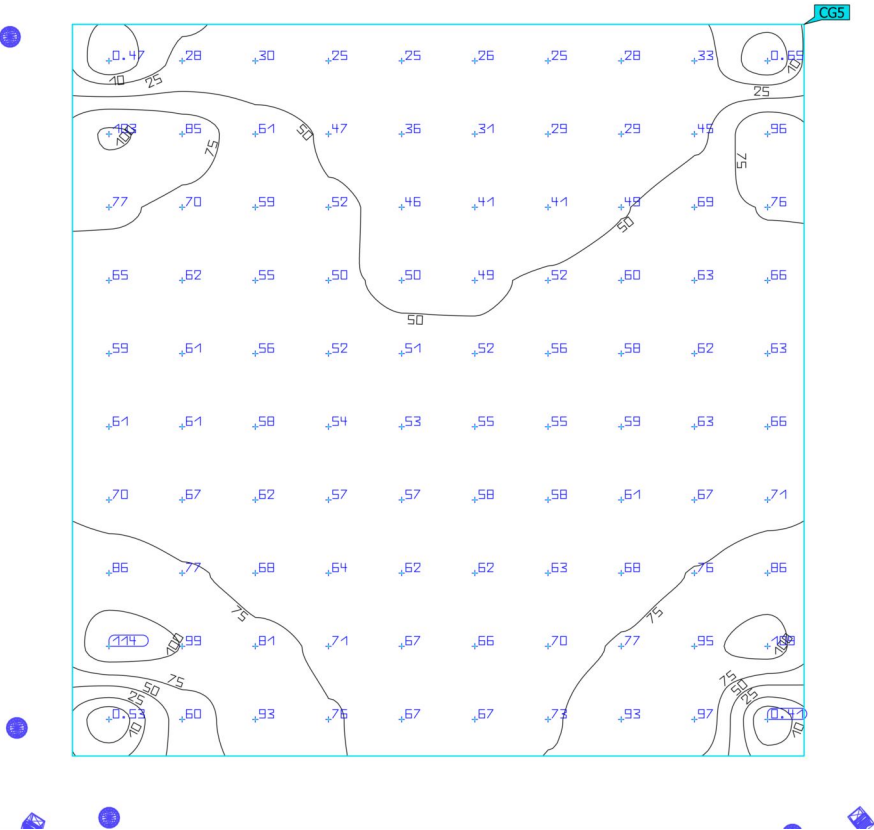
Superficie de cálculo 5



Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 5 Perpendicular illuminance Height: 0.250 m	8.18 lx	5.89 lx	19.5 lx	0.72	0.30	CG4

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)

Terreno 1 (Escena de luz 1)
Superficie de cálculo 9



Properties	$\bar{E}$	E_{min}	E_{max}	g_1	g_2	Index
Superficie de cálculo 9 Perpendicular illuminance Height: 17.700 m	59.0 lx	0.41 lx	114 lx	0.007	0.004	CG5

Utilisation profile: Configuración DIALux predeterminada, Estándar (área de tránsito al aire libre)