

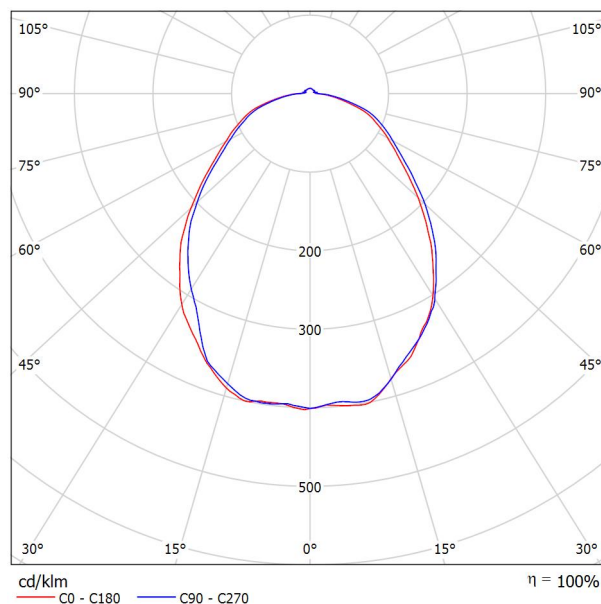
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Arte - A30 / Luminaire Data Sheet

See our luminaire catalog for an image of the luminaire.

Luminaire classification according to CIE: 96
CIE flux code: 52 80 94 96 100

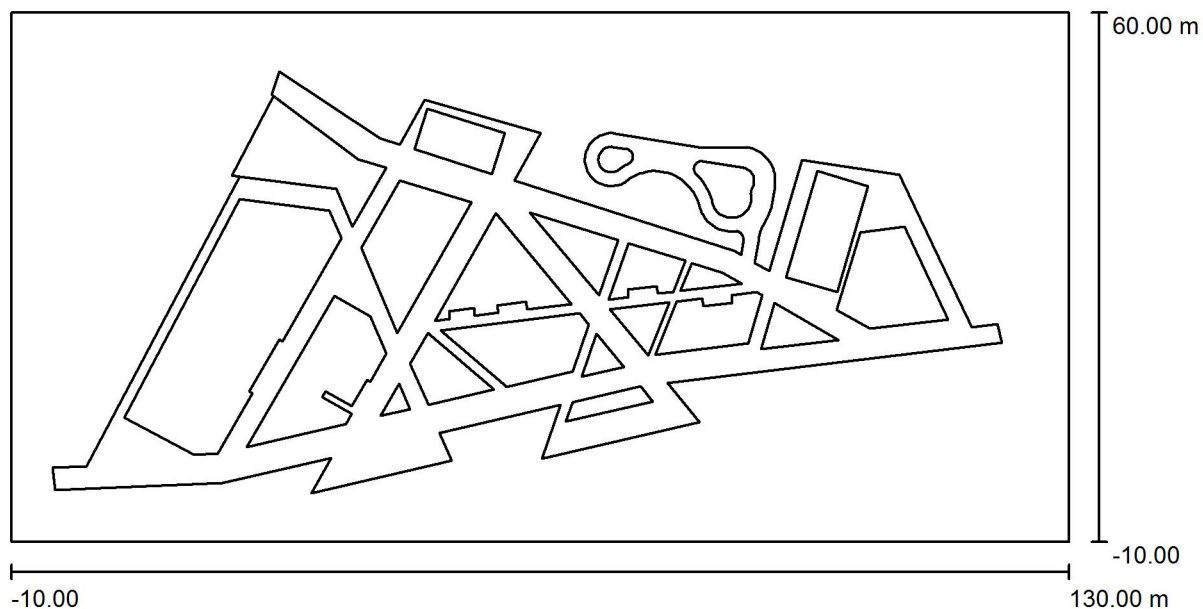
Luminous emittance 1:



Due to missing symmetry properties, no UGR table can be displayed for this luminaire.

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Exterior Scene 1 / Planning data



Maintenance factor: 0.80, ULR (Upward Light Ratio): 4.0%

Scale 1:1001

Luminaire Parts List

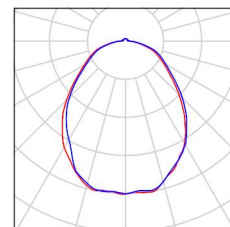
No.	Pieces	Designation (Correction Factor)	Φ (Luminaire) [lm]	Φ (Lamps) [lm]	P [W]
1	23	A30 (1.000)	4017	4017	27.8
Total:			92380	92385	640.3

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Exterior Scene 1 / Luminaire parts list

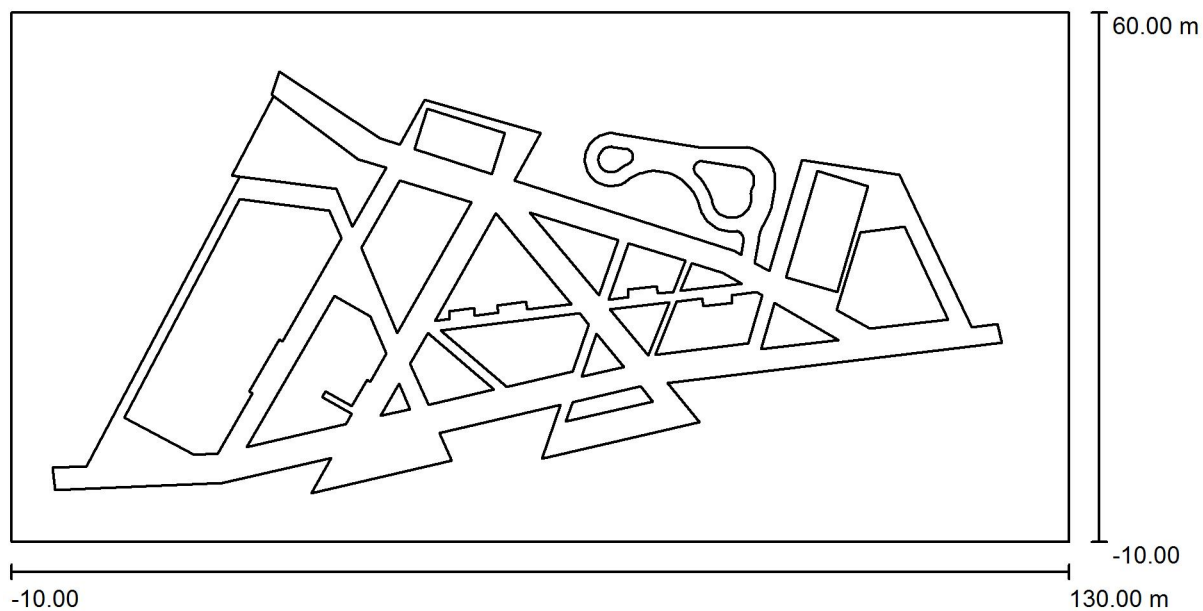
23 Pieces A30
Article No.:
Luminous flux (Luminaire): 4017 lm
Luminous flux (Lamps): 4017 lm
Luminaire Wattage: 27.8 W
Luminaire classification according to CIE: 96
CIE flux code: 52 80 94 96 100
Fitting: 1 x ARTE-30W (Correction Factor
1.000).

See our luminaire
catalog for an image of
the luminaire.



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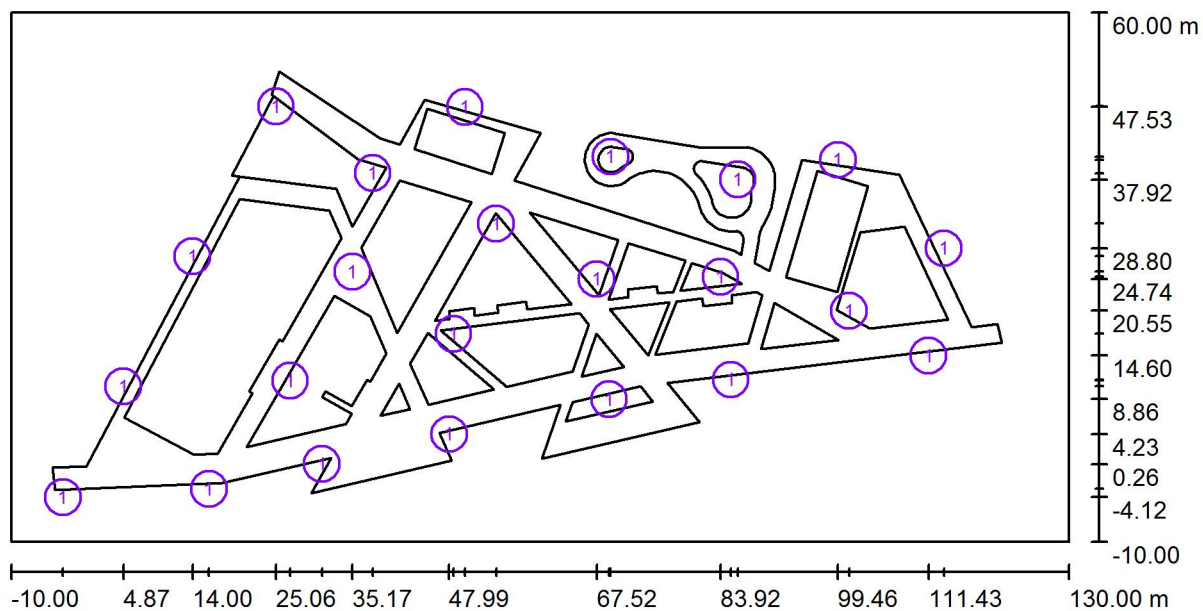
Exterior Scene 1 / Floor plan



Scale 1 : 1001

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Exterior Scene 1 / Luminaires (layout plan)



Scale 1 : 1001

Luminaire Parts List

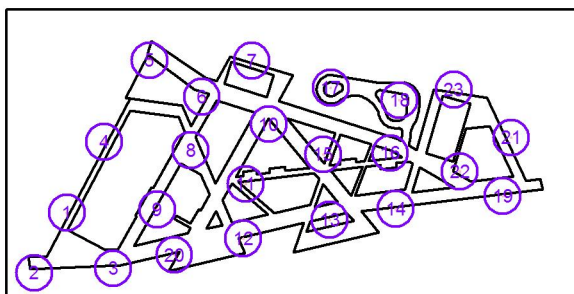
No.	Pieces	Designation
1	23	A30

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Exterior Scene 1 / Luminaires (coordinates list)

A30

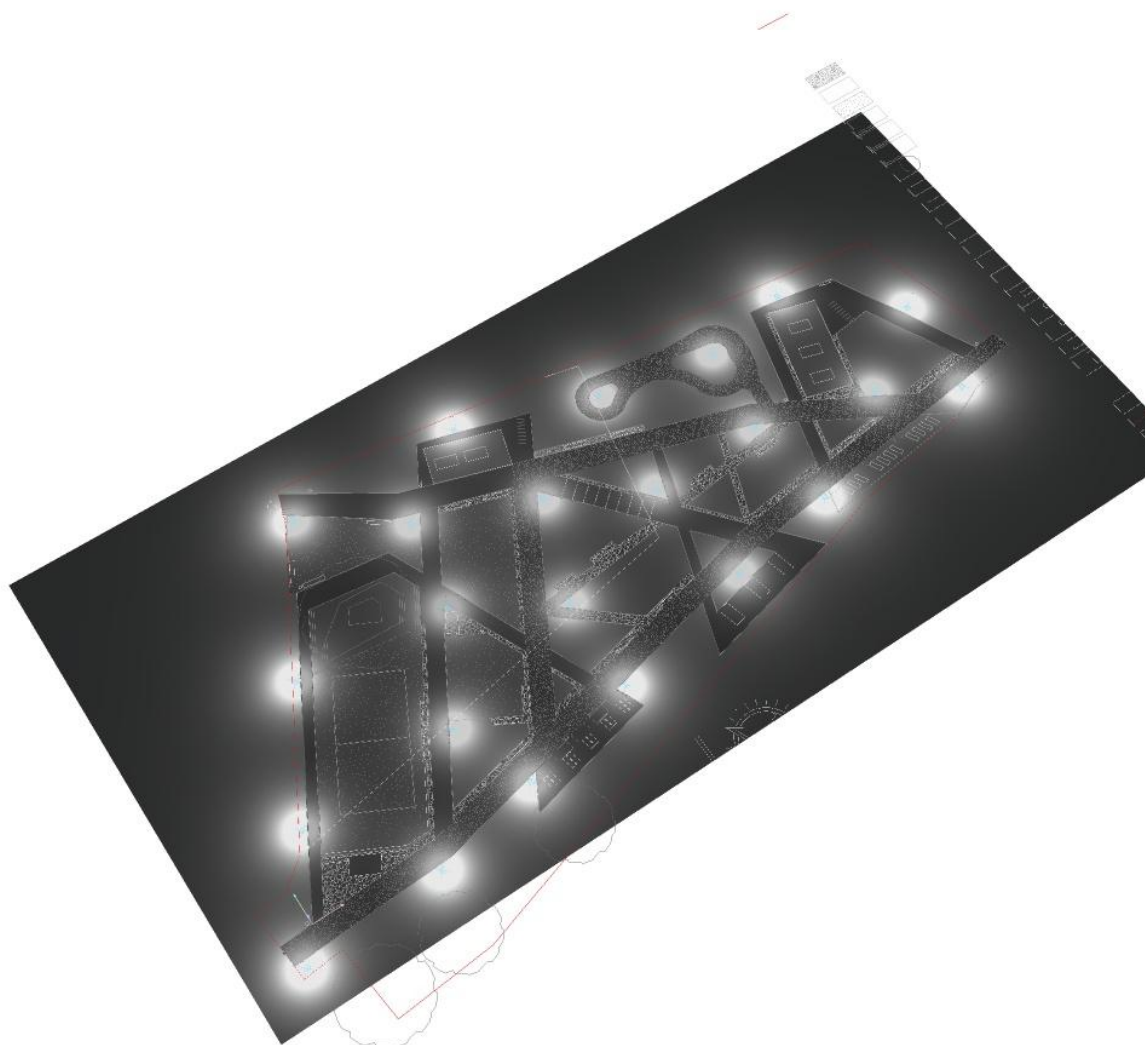
4017 lm, 27.8 W, 1 x 1 x ARTE-30W (Correction Factor 1.000).



No.	Position [m]			Rotation [°]		
	X	Y	Z	X	Y	Z
1	4.865	10.538	3.500	0.0	0.0	0.0
2	-3.146	-4.119	3.500	0.0	0.0	0.0
3	16.182	-3.018	3.500	0.0	0.0	0.0
4	14.004	27.764	3.500	0.0	0.0	0.0
5	25.057	47.620	3.500	0.0	0.0	0.0
6	37.881	38.743	3.500	0.0	0.0	0.0
7	50.079	47.533	3.500	0.0	0.0	0.0
8	35.172	25.710	3.500	0.0	0.0	0.0
9	26.937	11.328	3.500	0.0	0.0	0.0
10	54.206	32.074	3.500	0.0	0.0	0.0
11	48.550	17.504	3.500	0.0	0.0	0.0
12	47.995	4.226	3.500	0.0	0.0	0.0
13	69.164	8.855	3.500	0.0	0.0	0.0
14	85.253	11.437	3.500	0.0	0.0	0.0
15	67.519	24.739	3.500	0.0	0.0	0.0
16	83.924	25.048	3.500	0.0	0.0	0.0
17	69.364	40.943	3.500	0.0	0.0	0.0
18	86.202	37.917	3.500	0.0	0.0	0.0
19	111.426	14.602	3.500	0.0	0.0	0.0
20	31.130	0.260	3.500	0.0	0.0	0.0
21	113.477	28.804	3.500	0.0	0.0	0.0
22	100.930	20.550	3.500	0.0	0.0	0.0
23	99.458	40.505	3.500	0.0	0.0	0.0

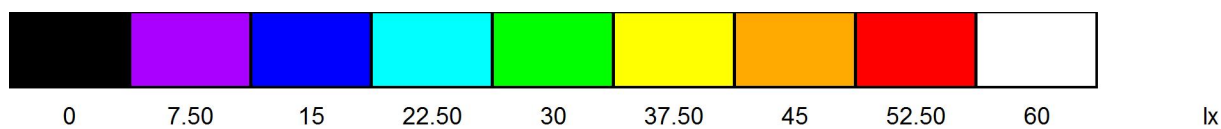
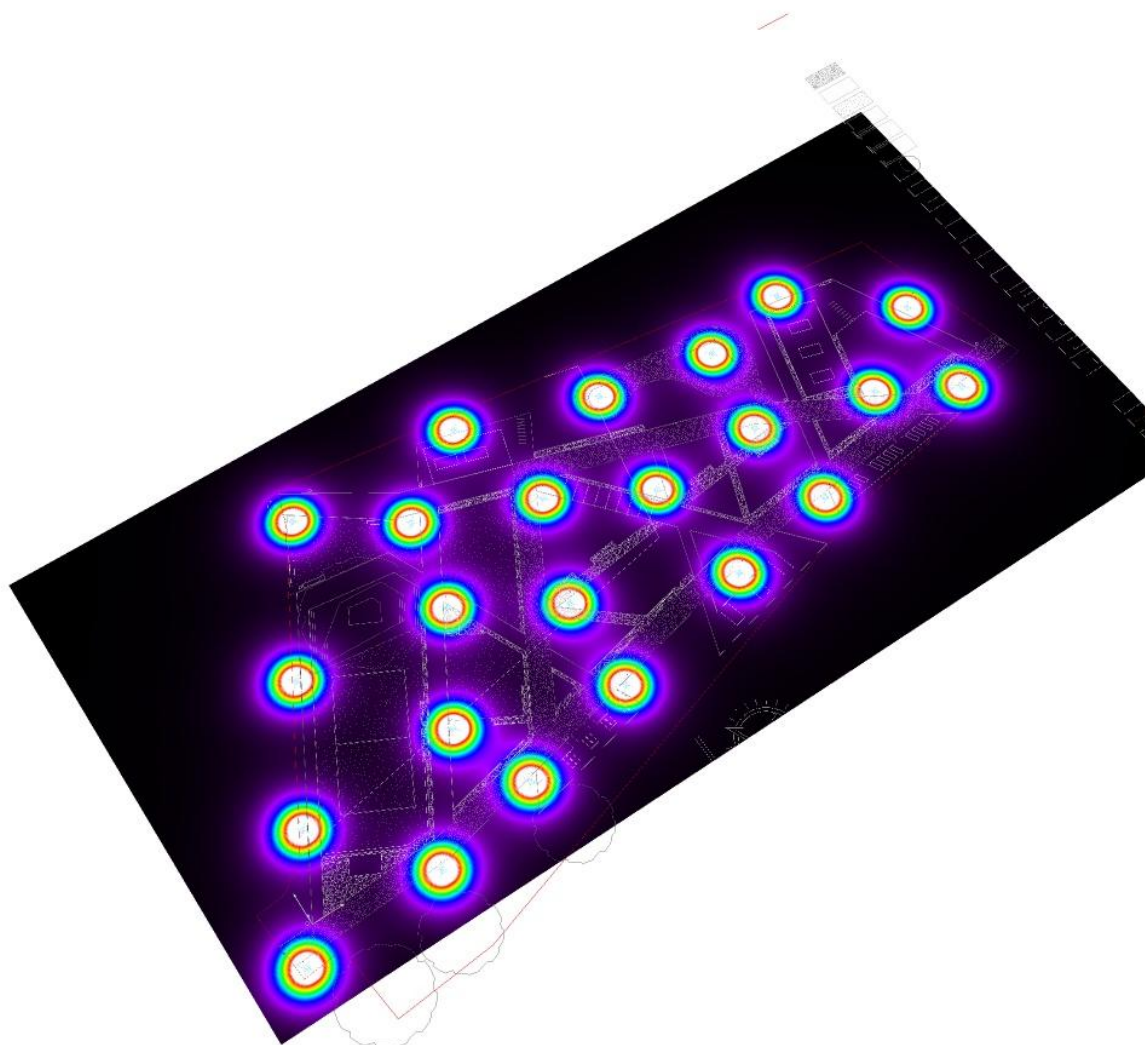
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Exterior Scene 1 / 3D Rendering



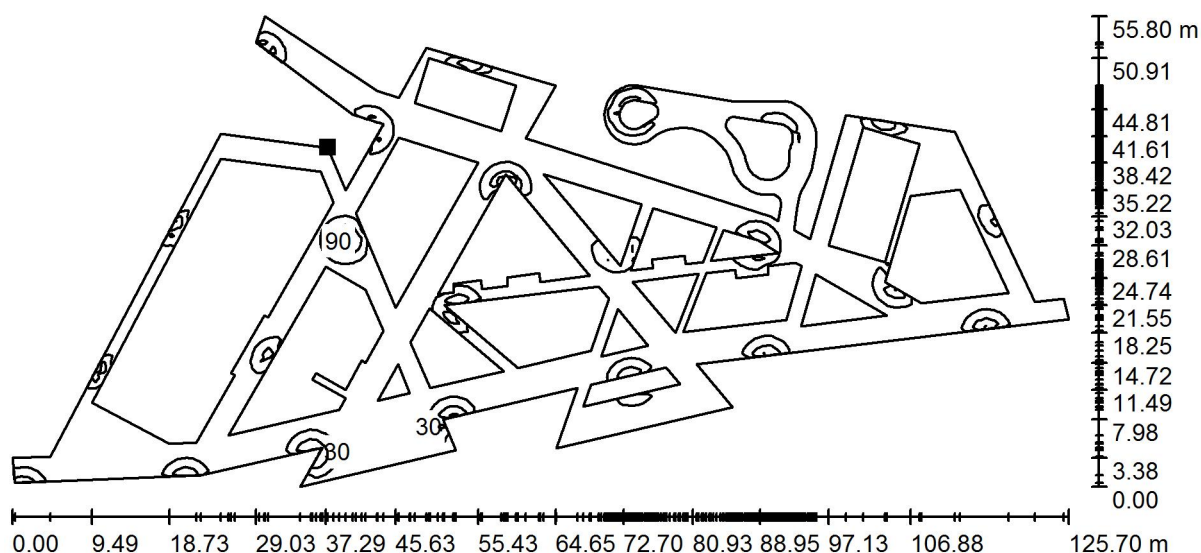
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Exterior Scene 1 / False Colour Rendering



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Exterior Scene 1 / Ground Element 2 / Surface 1 / Isolines (E)

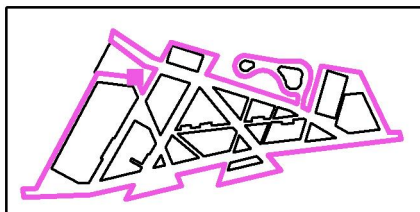


Values in Lux, Scale 1 : 899

Position of surface in external scene:

Marked point:

(33.037 m, 36.662 m, 0.000 m)



Grid: 128 x 128 Points

 E_{av} [lx]
14

 E_{min} [lx]
1.01

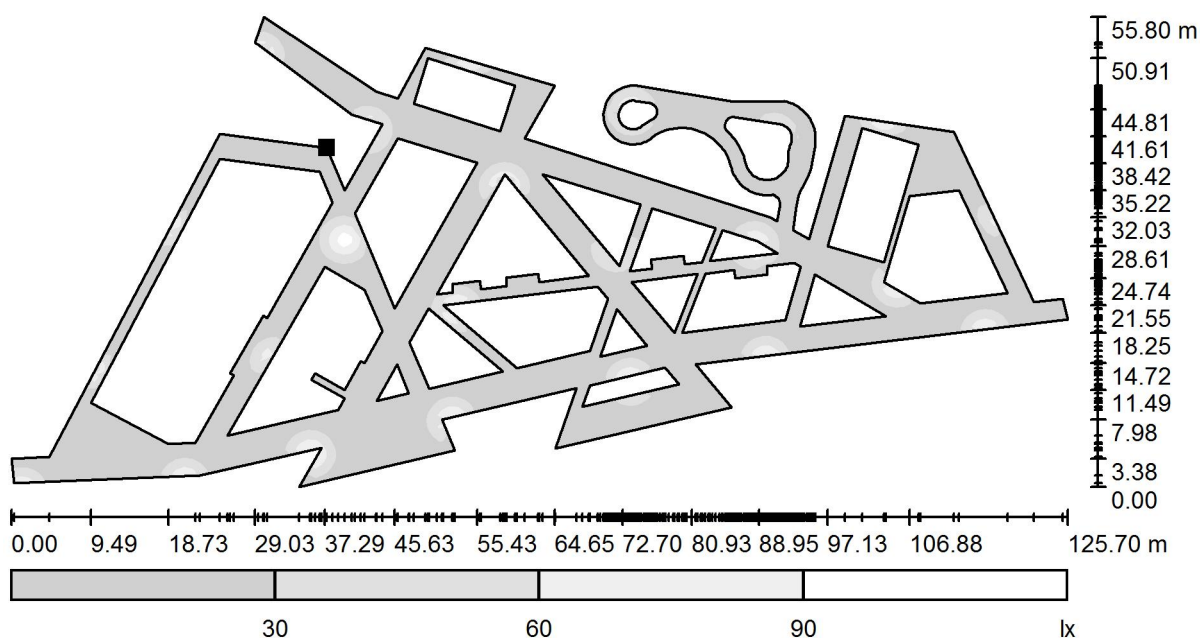
 E_{max} [lx]
106

 $u0$
0.072

 E_{min} / E_{max}
0.009

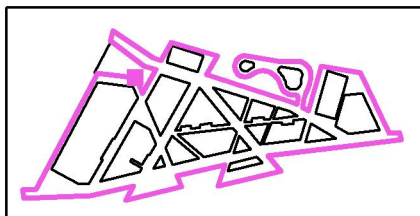
SolarLED

Exterior Scene 1 / Ground Element 2 / Surface 1 / Greyscale (E)



Scale 1 : 899

Position of surface in external scene:
Marked point:
(33.037 m, 36.662 m, 0.000 m)



Grid: 128 x 128 Points

E_{av} [lx]
14

E_{min} [lx]
1.01

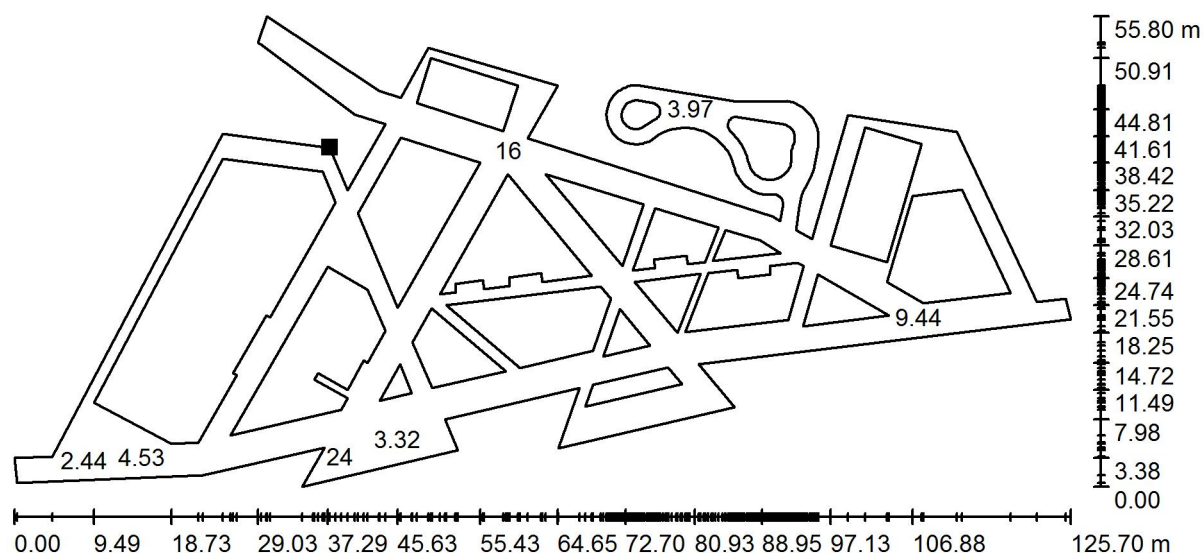
E_{max} [lx]
106

u_0
0.072

E_{min} / E_{max}
0.009

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Exterior Scene 1 / Ground Element 2 / Surface 1 / Value Chart (E)



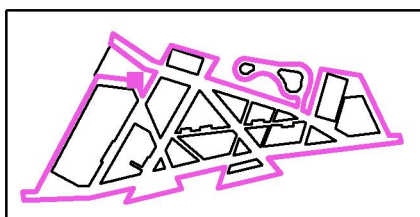
Values in Lux, Scale 1 : 899

Not all calculated values could be displayed.

Position of surface in external scene:

Marked point:

(33.037 m, 36.662 m, 0.000 m)



Grid: 128 x 128 Points

 E_{av} [lx]
14

 E_{min} [lx]
1.01

 E_{max} [lx]
106

 u_0
0.072

 E_{min} / E_{max}
0.009