

Project 1

Lamps1 15W 5050 T3
Height:4m

Lamps2 60W 5050 T2D
Height:8m

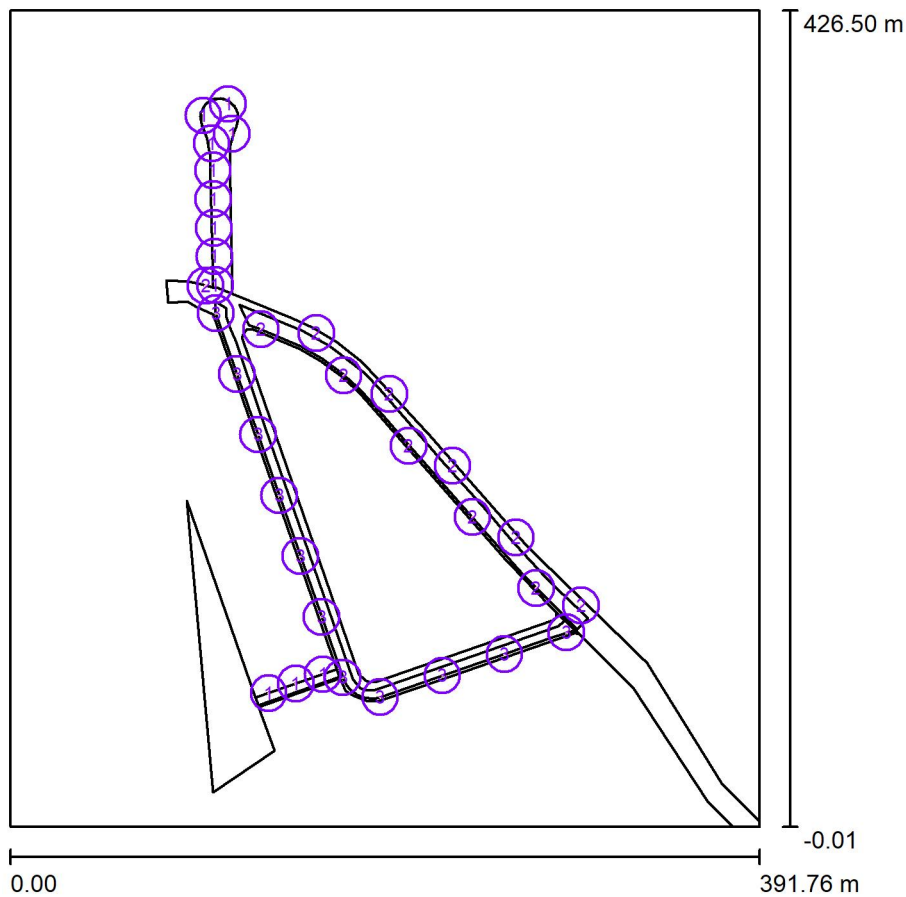
Lamps3 70W 5050 T3D
Height:8m

Date: 02.03.2022
Operator:



Operator
Telephone
Fax
e-Mail

Exterior Scene 1 / Planning data



Light loss factor: 0.80, ULR (Upward Light Ratio): 1.0%

Scale 1:3954

Luminaire Parts List

No.	Pieces	Designation (Correction Factor)	Φ (Luminaire) [lm]	Φ (Lamps) [lm]	P [W]
1	12	15W 5050 T3 (1.000)	2793	2793	15.1
2	11	60W 5050 T2D (1.000)	11383	11384	59.8
3	11	70W 5050 T3D (1.000)	12922	12923	70.1
Total:			300873	Total: 300888	1610.8

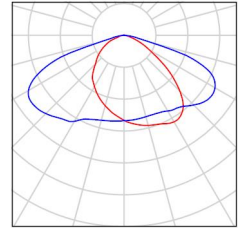


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Exterior Scene 1 / Luminaire parts list

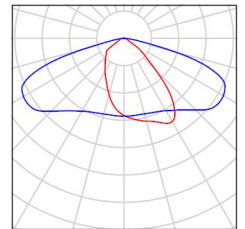
12 Pieces 15W 5050 T3
Article No.:
Luminous flux (Luminaire): 2793 lm
Luminous flux (Lamps): 2793 lm
Luminaire Wattage: 15.1 W
Luminaire classification according to CIE: 100
CIE flux code: 41 79 97 100 100
Fitting: 1 x User defined (Correction Factor 1.000).

See our luminaire catalog for an image of the luminaire.



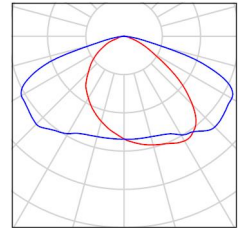
11 Pieces 60W 5050 T2D
Article No.:
Luminous flux (Luminaire): 11383 lm
Luminous flux (Lamps): 11384 lm
Luminaire Wattage: 59.8 W
Luminaire classification according to CIE: 100
CIE flux code: 42 78 97 100 100
Fitting: 1 x User defined (Correction Factor 1.000).

See our luminaire catalog for an image of the luminaire.



11 Pieces 70W 5050 T3D
Article No.:
Luminous flux (Luminaire): 12922 lm
Luminous flux (Lamps): 12923 lm
Luminaire Wattage: 70.1 W
Luminaire classification according to CIE: 100
CIE flux code: 42 79 97 100 100
Fitting: 1 x User defined (Correction Factor 1.000).

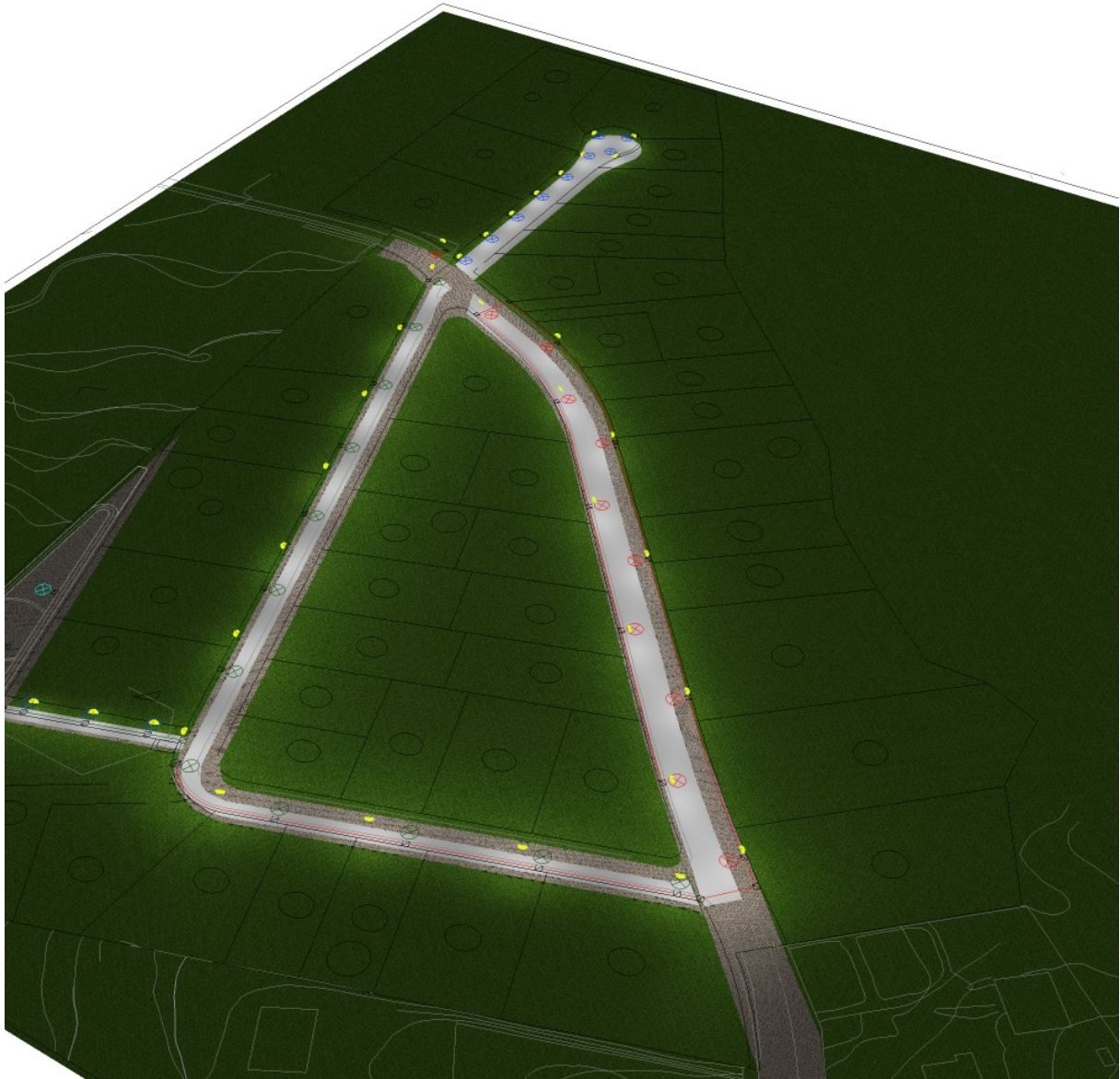
See our luminaire catalog for an image of the luminaire.





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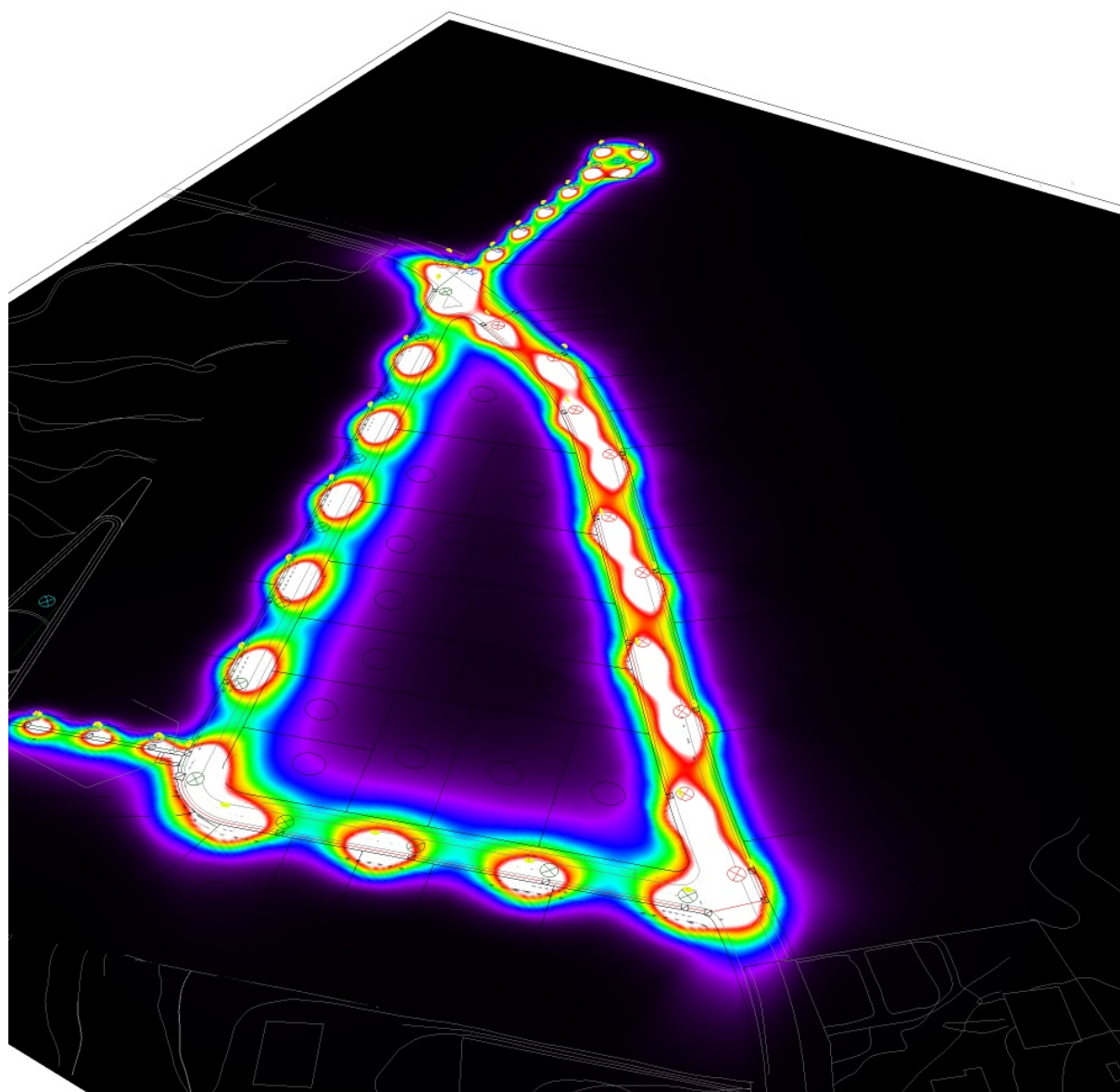
Exterior Scene 1 / 3D Rendering





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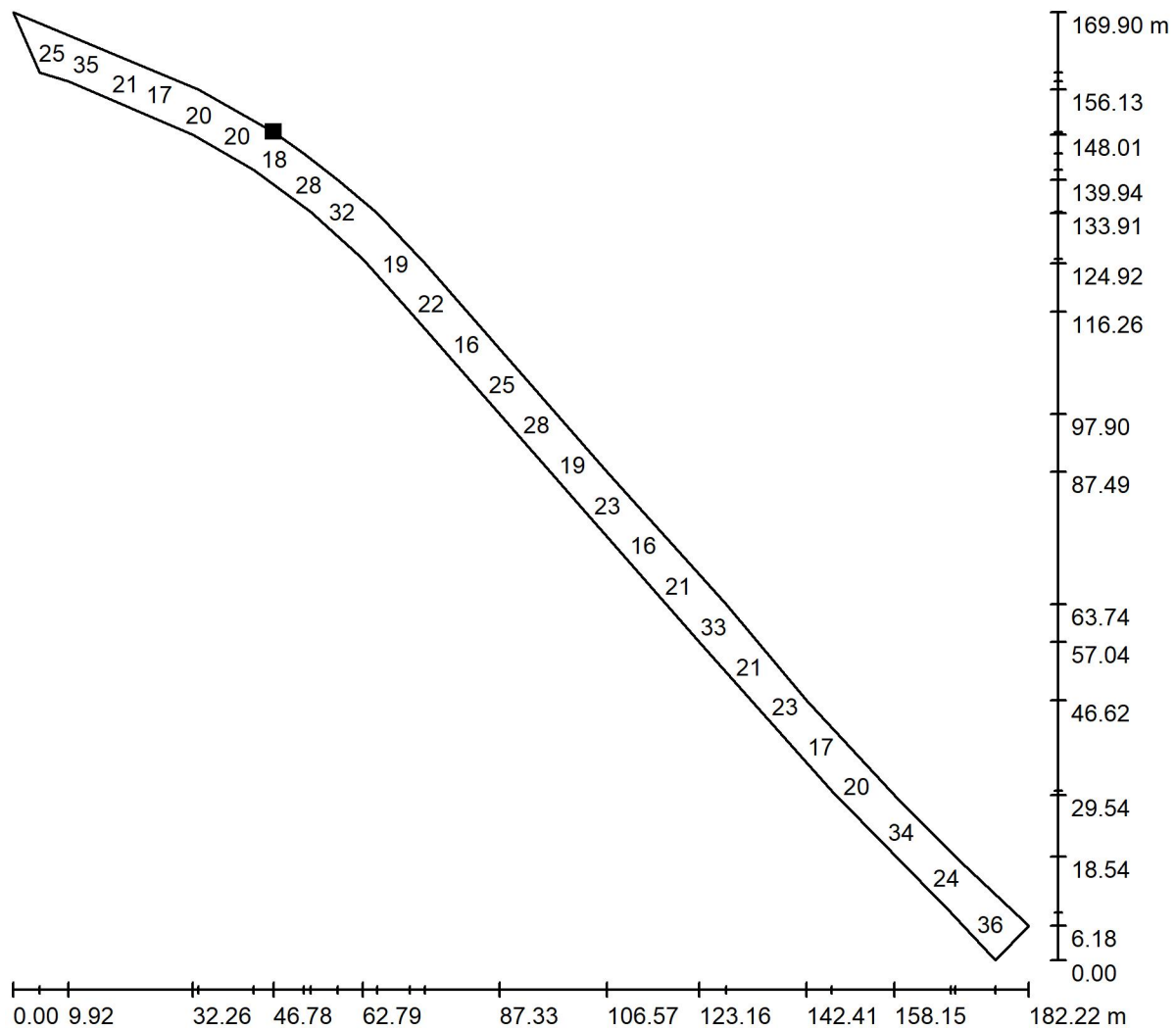
Exterior Scene 1 / False Color Rendering



0 2.50 5 7.50 10 12.50 15 17.50 20 lx

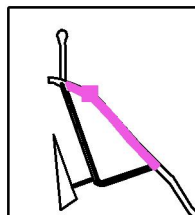


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Exterior Scene 1 / vial A / Surface 1 / Value Chart (E)

Not all calculated values could be displayed.

Position of surface in external scene:
Marked point:
(166.521 m, 251.345 m, 0.000 m)



Grid: 128 x 128 Points

E_{av} [lx]
22

E_{min} [lx]
11

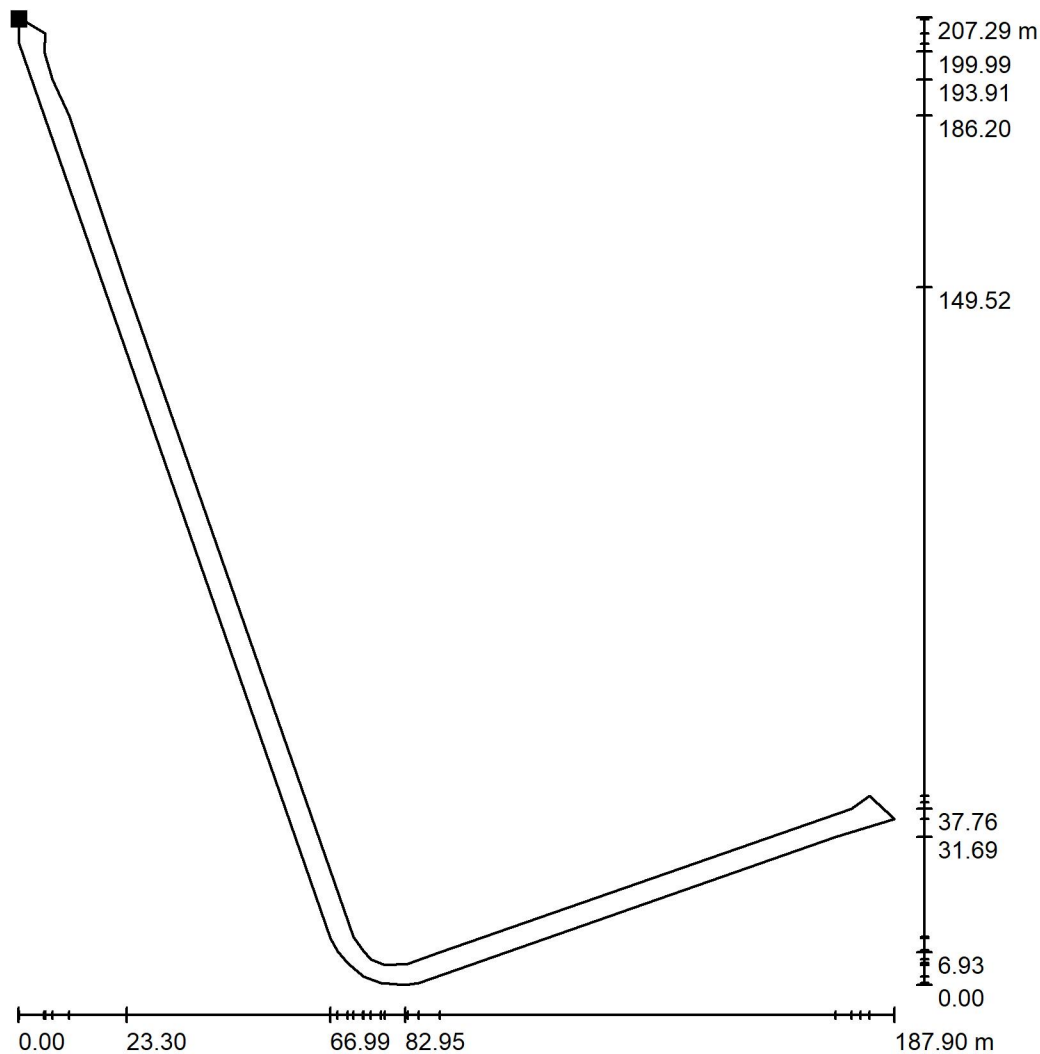
E_{max} [lx]
43

u_0
0.479

E_{min} / E_{max}
0.248



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Exterior Scene 1 / vial B / Surface 1 / Value Chart (E)

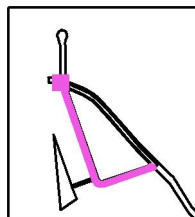
Values in Lux, Scale 1 : 1621

Not all calculated values could be displayed.

Position of surface in external scene:

Marked point:

(107.459 m, 273.877 m, 0.000 m)



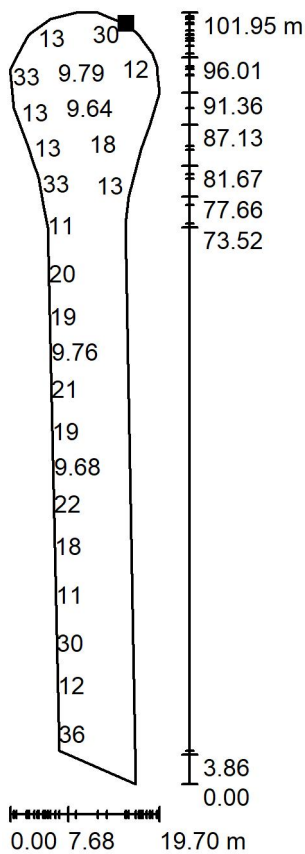
Grid: 128 x 128 Points

 E_{av} [lx]
20 E_{min} [lx]
5.40 E_{max} [lx]
44u0
0.276 E_{min} / E_{max}
0.121



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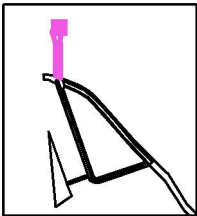
Exterior Scene 1 / Calle Peatonal 1 / Surface 1 / Value Chart (E)



Values in Lux, Scale 1 : 1000

Not all calculated values could be displayed.

Position of surface in external scene:
Marked point:
(114.774 m, 378.823 m, 0.000 m)



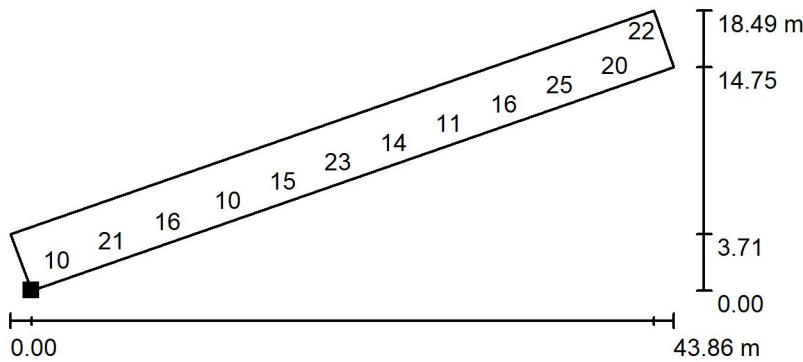
Grid: 128 x 128 Points

E_{av} [lx]	E_{min} [lx]	E_{max} [lx]	u_0	E_{min} / E_{max}
14	3.35	50	0.238	0.066



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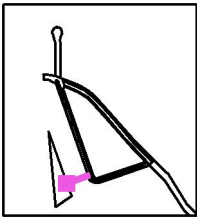
Exterior Scene 1 / Calle Peatonal 2 / Surface 1 / Value Chart (E)



Not all calculated values could be displayed.

Values in Lux, Scale 1 : 500

Position of surface in external scene:
Marked point:
(129.630 m, 63.660 m, 0.000 m)



Grid: 128 x 32 Points

E_{av} [lx]	E_{min} [lx]	E_{max} [lx]	$u0$	E_{min} / E_{max}
18	4.27	34	0.242	0.126