

Project 1

Lamps: LED 15W-5050T3

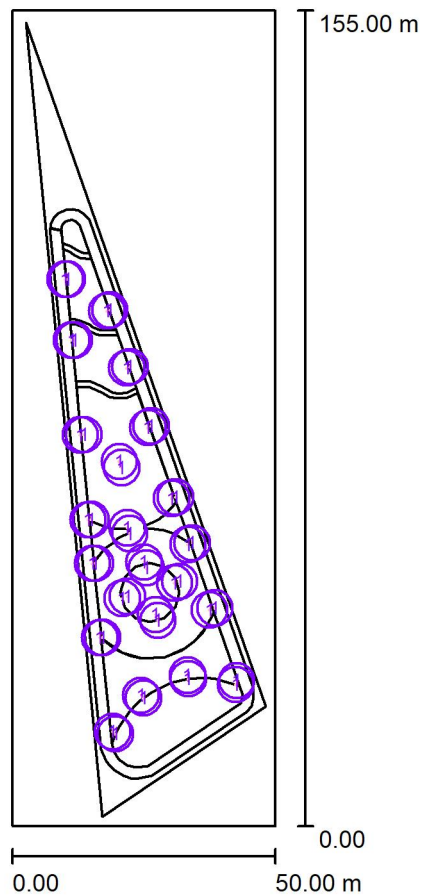
Height: 4m

Date: 03.03.2022
Operator:



Operator
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Fax
e-Mail

Exterior Scene 1 / Planning data



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

Scale 1:1437

Luminaire Parts List

No.	Pieces	Designation (Correction Factor)	Φ (Luminaire) [lm]	Φ (Lamps) [lm]	P [W]
1	44	15W 5050 T3 (Type 1)* (1.000)	2400	2400	15.1
Total:			105597	Total: 105600	664.0

*Modified Technical Specifications

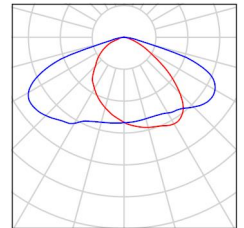


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Exterior Scene 1 / Luminaire parts list

44 Pieces 15W 5050 T3 (Type 1)
Article No.:
Luminous flux (Luminaire): 2400 lm
Luminous flux (Lamps): 2400 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).

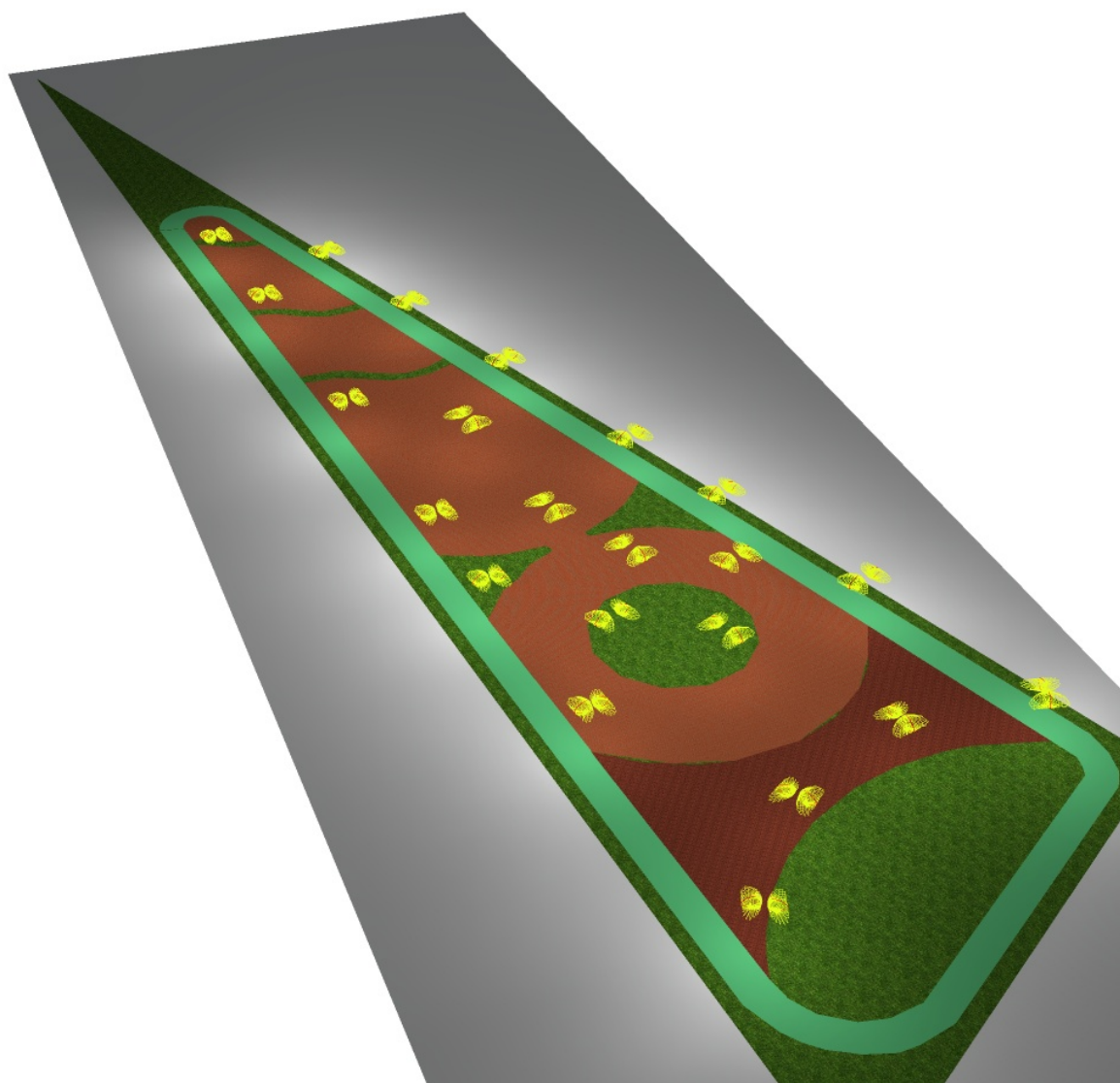
See our luminaire
catalog for an image of
the luminaire.





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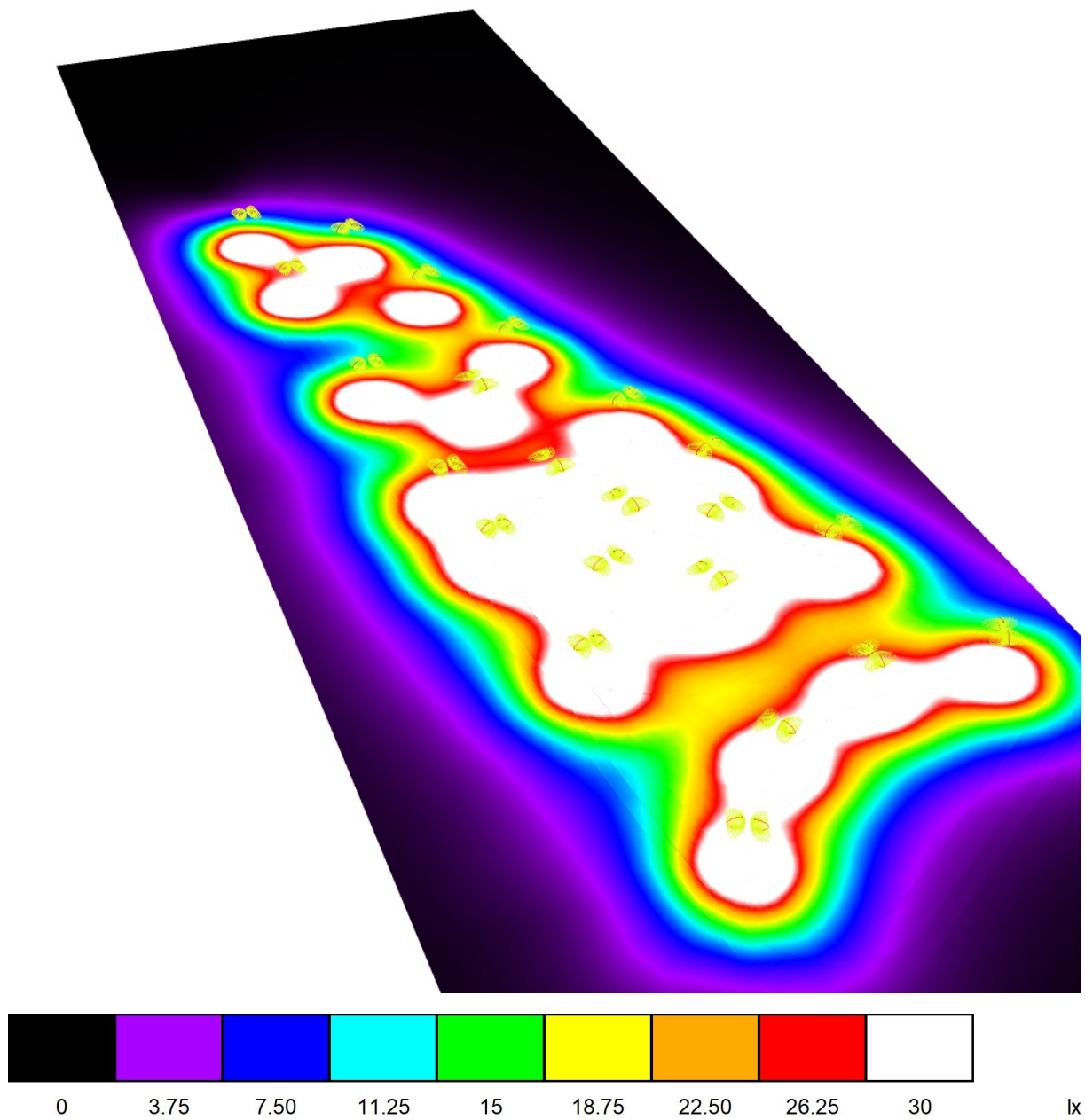
Exterior Scene 1 / 3D Rendering





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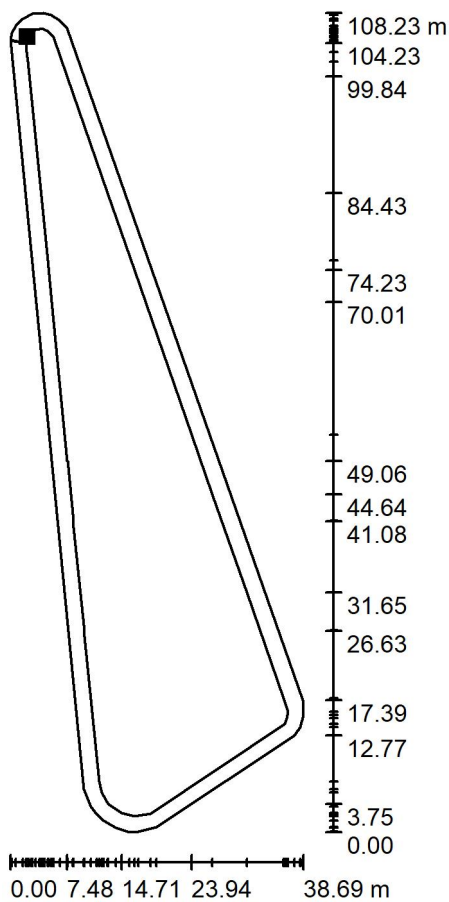
Exterior Scene 1 / False Color Rendering





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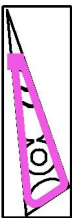
Exterior Scene 1 / Ground Element 3 / Surface 1 / Value Chart (E)



Values in Lux, Scale 1 : 1000

Not all calculated values could be displayed.

Position of surface in external scene:
Marked point:
(9.447 m, 114.068 m, 0.000 m)



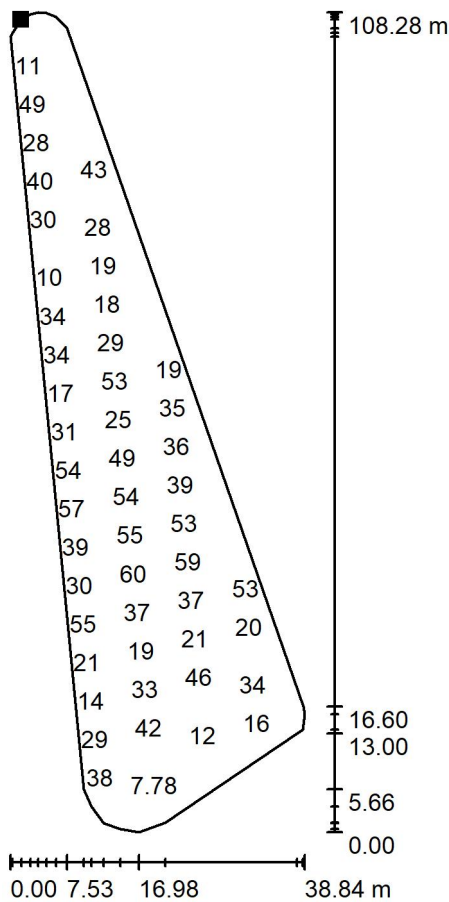
Grid: 128 x 128 Points

E_{av} [lx]	E_{min} [lx]	E_{max} [lx]	u_0	E_{min} / E_{max}
24	0.67	63	0.028	0.011



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Exterior Scene 1 / Calculation Surface 1 / Value Chart (E, Perpendicular)



Values in Lux, Scale 1 : 1000

Not all calculated values could be displayed.

Position of surface in external scene:

Marked point:

(8.599 m, 116.335 m, 0.050 m)



Grid: 128 x 128 Points

E_{av} [lx]	E_{min} [lx]	E_{max} [lx]	u0	E_{min} / E_{max}
31	0.63	71	0.020	0.009