24 MBPT Highmast

Partner for Contact: Order No.: Company: Customer No.:

Date: 14.09.2019

Operator: MADAN HEGDE

24 MBPT Highmast



Halonix Technologies Private Limited

B-404,KEMP PLAZA,OFF LINK ROAD, NEAR MIND SPACE,MALAD WEST

MUMBAI-400064

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Table of contents

1
2
3
4
5
6
7

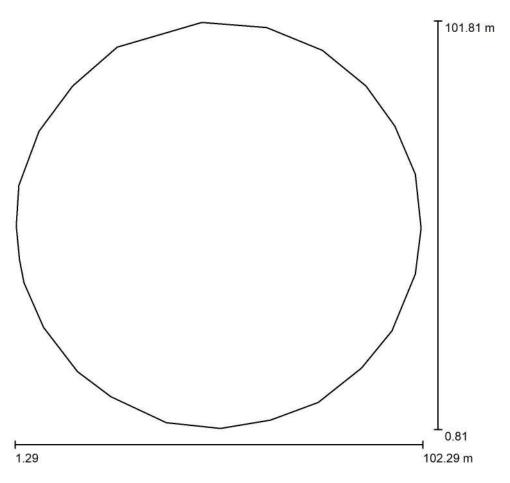


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EXTERIOR SCENCE-120LM/W-1 / Planning data



Light loss factor: 0.85, ULR (Upward Light Ratio): 0.0%

Luminaire Parts List

No. Pieces Designation (Correction Factor)

1 18 HALONIX 180W LED FLOOD LIGHT CWL (1.000)

 Φ (Luminaire) [lm] Φ (Lamps) [lm] P [W] 20100 20100 180.0

Total: 361796 Total: 361800 3240.0

Scale 1:937



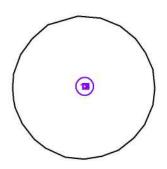
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EXTERIOR SCENCE-120LM/W-1 / Luminaires (coordinates list)

HALONIX 180W LED FLOOD LIGHT CWL 20100 lm, 180.0 W, 1 x 1 x User defined (Correction Factor 1.000).



No.		Position [m]			Rotation [°]	
	X	Y	Z	Χ	Y	Z
1	52.471	52.162	30.000	0.0	-5.1	62.7
2	52.471	52.162	30.000	0.0	-5.6	20.4
3	52.471	52.162	30.000	0.0	-5.7	135.2
4	52.471	52.162	30.000	0.0	-5.0	1.1
5	52.471	52.162	30.000	0.0	-6.1	-66.7
6	52.471	52.162	30.000	0.0	-7.1	-167.0
7	52.471	52.162	30.000	0.0	-5.7	109.5
8	52.471	52.162	30.000	0.0	-6.5	-107.0
9	52.471	52.162	30.000	0.0	-6.5	175.5
10	52.471	52.162	30.000	0.0	-5.4	41.1
11	52.471	52.162	30.000	0.0	-5.4	-16.4
12	52.471	52.162	30.000	0.0	-6.3	-86.5
13	52.471	52.162	30.000	0.0	-6.6	-128.1
14	52.471	52.162	30.000	0.0	-5.7	86.4
15	52.471	52.162	30.000	0.0	-5.9	-32.9
16	52.471	52.162	30.000	0.0	-6.3	-148.3
17	52.471	52.162	30.000	0.0	-6.6	-51.2
18	52.471	52.162	30.000	0.0	-6.0	156.1

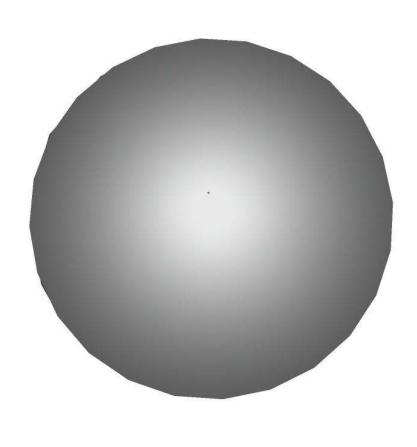


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EXTERIOR SCENCE-120LM/W-1 / 3D Rendering



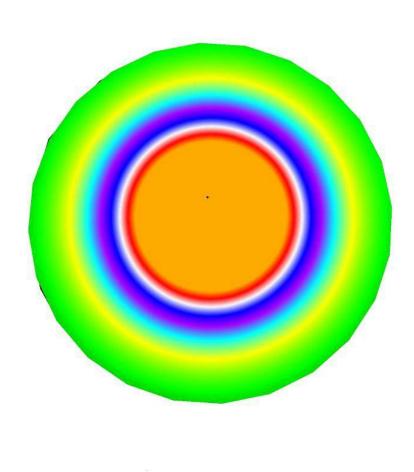


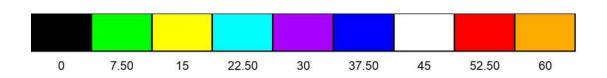
 $\ensuremath{\mathsf{B-404}}\xspace, \ensuremath{\mathsf{KEMP}}\xspace \ensuremath{\mathsf{PLAZA}}\xspace, \ensuremath{\mathsf{OFF}}\xspace \ensuremath{\mathsf{LINK}}\xspace \ensuremath{\mathsf{ROAD}}\xspace, \ensuremath{\mathsf{NEAR}}\xspace \ensuremath{\mathsf{MIND}}\xspace \ensuremath{\mathsf{SPACE}}\xspace, \ensuremath{\mathsf{MALAD}}\xspace \ensuremath{\mathsf{MEST}}\xspace$

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EXTERIOR SCENCE-120LM/W-1 / False Color Rendering





Ix

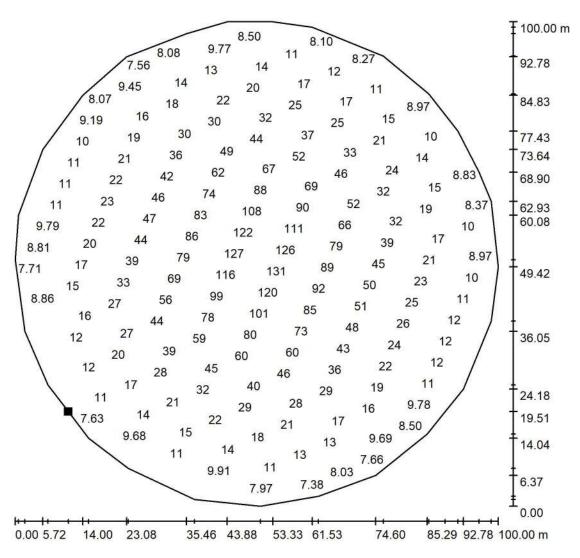


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EXTERIOR SCENCE-120LM/W-1 / HORIZONTAL ILLUMINANCE / Value Chart (E, Horizontal)



Values in Lux, Scale 1:782

Not all calculated values could be displayed.

Position of surface in external scene: Marked point:

(12.767 m, 20.746 m, 0.100 m)



Grid: 21 x 21 Points

E_{av} [lx] 33

E_{min} [lx] 6.60 E_{max} [lx] 137

u0 0.201 E_{min} / E_{max} 0.048