

Thikri Anjad, MP TRUCK BAY

Partner for Contact:

Order No.:

Company:

Customer No.:

Date: 27.12.2019

Operator: MADAN HEGDE



Halonix Technologies Private Limited

B-404,KEMP PLAZA,OFF LINK ROAD, NEAR MIND SPACE,MALAD
WEST
MUMBAI-400064

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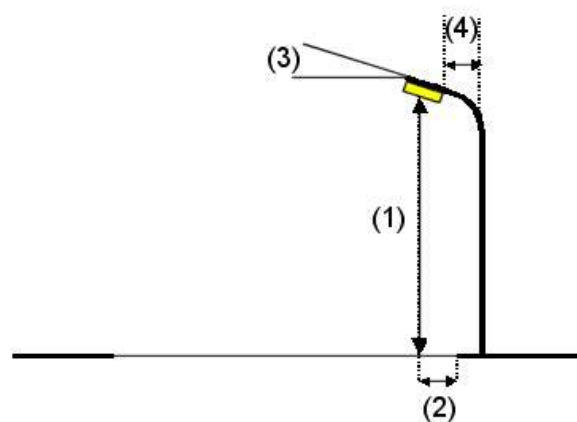
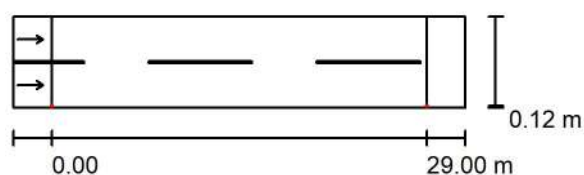
31+600 / Planning data

Street Profile

Roadway 1 (Width: 7.000 m, Number of lanes: 2, tarmac: R3, q0: 0.070)

Light loss factor: 0.85

Luminaire Arrangements



Luminaire: HALONIX 280W LED Street Light CWL
Luminous flux (Luminaire): 33797 lm
Luminous flux (Lamps): 33800 lm
Luminaire Wattage: 280.0 W
Arrangement: Single row, bottom
Pole Distance: 29.000 m
Mounting Height (1): 10.000 m
Height: 9.903 m
Overhang (2): 0.150 m
Boom Angle (3): 15.0 °
Boom Length (4): 1.500 m

Maximum luminous intensities
at 70°: 478 cd/klm
at 80°: 45 cd/klm
at 90°: 6.22 cd/klm

Any direction forming the specified angle from the downward vertical, with the luminaire installed for use.

Arrangement complies with luminous intensity class G3.
Arrangement complies with glare index class D.2.



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31+600 / 3D Rendering



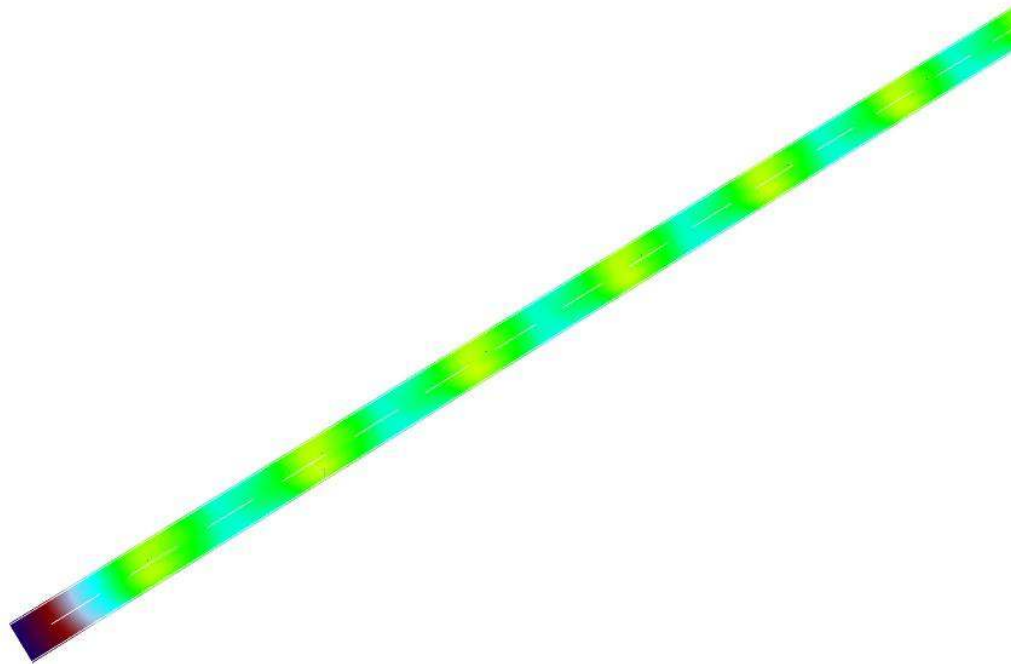


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31+600 / False Color Rendering



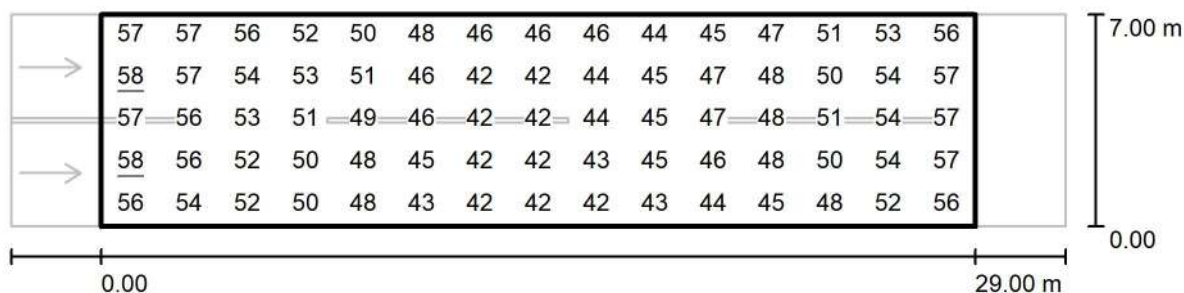
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31+600 / Valuation Field Roadway 1 / Value Chart (E)

Values in Lux, Scale 1 : 251

Not all calculated values could be displayed.

Grid: 15 x 15 Points

E_{av} [lx]
49

E_{min} [lx]
41

E_{max} [lx]
58

u_0
0.841

E_{min} / E_{max}
0.719