



Optics Photometric Report

Filename: CA11266_HEIDI-O_(OSLON_Black_Flat)_SIMULATED_IESNA

Manufacturer: Ledil Oy

Luminaire: CA11266_HEIDI-O_(OSLON_Black_Flat)_SIMULATED

Luminaire Cat: CA11266_HEIDI-O_(OSLON_Black_Flat)_SIMULATED

Lamp: OSRAM OSLON_Black_Flat - 1.00 W

Lamp Cat: CA11266_HEIDI-O_(OSLON_Black_Flat)_SIMULATED

Lamp Output: 1 lamp, rated Lumens/lamp: 100

Max Candela: 499,4 at Horizontal: 0°, Vertical: 0°

Input Wattage: 1

Luminous Opening: Rectangle w/Luminous Sides (L: 0,02M, W: 0,02M, H: 0,01M)

Test: SIMULATION

Test Date: 1 Mar 2018

Test Lab: Ledil Oy

FLASHAREA: 0.000358

Photometry : Type C

Nema Type: 5 X 2

Roadway Summary

Cutoff Classification: NONCUTOFF

Distribution: TYPE I, VERY SHORT

Max Cd, 90 Deg Vert: 15,8

Max Cd, 80 to <90 Deg: 8,6

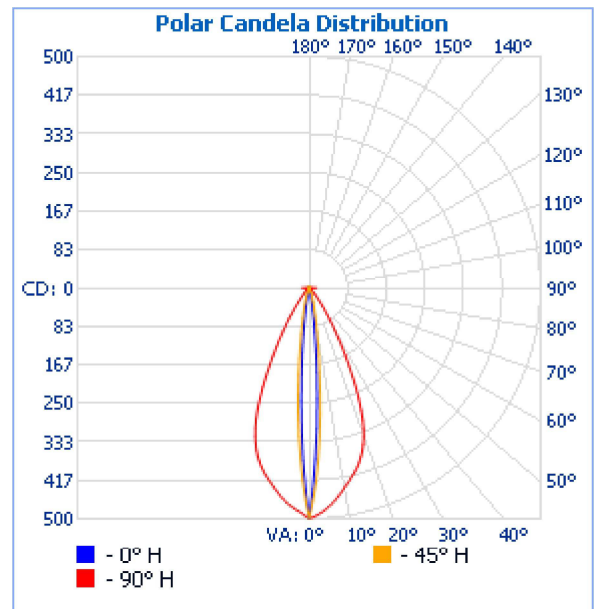
Lumens % Lamp

Downward Street Side: 46,0 46%

Downward House Side: 46,5 46,5%

Downward Total: 92,4 92,4%

Total Lumens: 92,4 92,4%



Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%): 77% 77,0 71,9 18,6

Beam (50%): 40,8% 40,8 49 7,8

Total: 93% 93,0

