



Optics Photometric Report

Filename: CS15911_STRADELLA-IP-28-T2-PC_(NF2x757G)_IESNA2002

Manufacturer: LEDiL Oy

Luminaire: CS15911_STRADELLA-IP-28-T2-PC_(NF2x757G)

Lamp: Nichia_NF2x757G_(NF2L757GRT-V1)
_1005.33lm@150mA_P=5.81972W_U=38.824V

Lamp Output: 1 lamp, rated Lumens/lamp: 1005,3

Max Candela: 730,1 at Horizontal: 80°, Vertical: 63,5°

Input Wattage: 5,8

Luminous Opening: Rectangle (L: 0,1M, W: 0,1M)

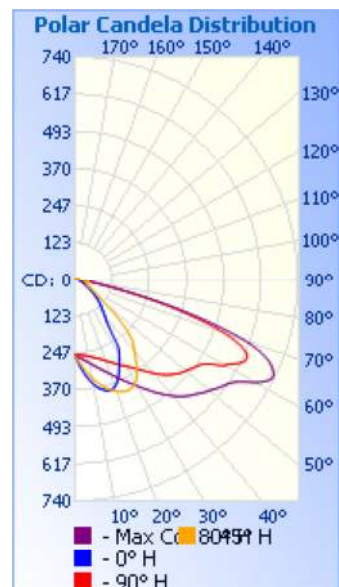
Test: CS15911_STRADELLA-IP-28-T2-PC_(NF2x757G)

Test Date: 2018-01-15

Test Lab: EVERFINE

Photometry : Type C

Nema Type: 7 X 6



Roadway Summary

Cutoff Classification:	CUTOFF
Distribution:	TYPE I, SHORT
Max Cd, 90 Deg Vert:	8,4
Max Cd, 80 to <90 Deg:	49,2
Lumens % Lamp	
Downward Street Side:	640,0 63,7%
Downward House Side:	273,0 27,2%
Downward Total:	913,0 90,8%
Upward Street Side:	1,2 0,1%
Upward House Side:	1,9 0,2%
Upward Total:	3,1 0,3%
Total Lumens:	916,1 91,1%

Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	80,2%	806,6	156,2	106,3
Beam (50%):	44,5%	447,5	145,4	59,3
Total:	91,1%	915,8		

