

Filename: CS16324\_STRADELLA\_IP\_28\_HB\_W\_(DURIS\_S5\_2\_chip)\_SIMULATED\_IESNA

Manufacturer: Ledi Oy

Luminaire: SIMULATION

Luminaire Cat: SIMULATION

Lamp: SIMULATION - 1.00 W

Lamp Cat: SIMULATION

Lamp Output: 1 lamp, rated Lumens/lamp: 3778,9

Max Candela: 1 889,8 at Horizontal: 345°, Vertical: 8°

Input Wattage: 1

Luminous Opening: Rectangle w/Luminous Sides (L: 0,1M, W: 0,1M, H: 0,01M)

Test: SIMULATION

Test Date: 3 Jan 2018

Test Lab: Ledi Oy

FLASHAREA: 0.003244

Photometry : Type C

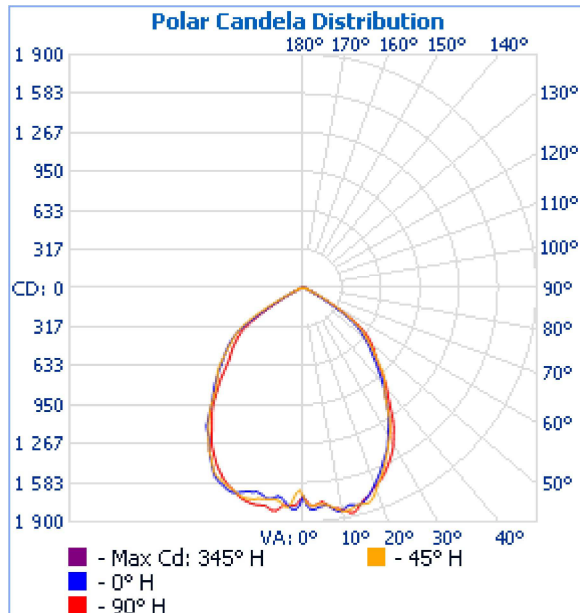
Nema Type: 6 X 6

### Roadway Summary

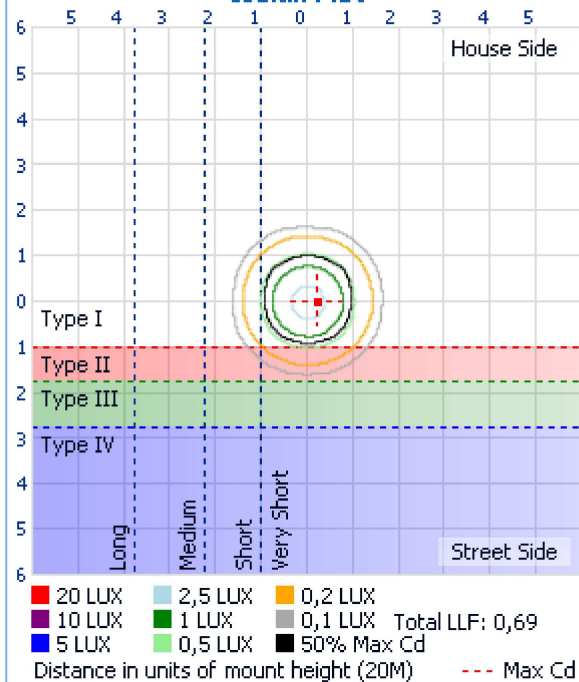
Cutoff Classification:	CUTOFF
Distribution:	Type VS
Max Cd, 90 Deg Vert:	20,7
Max Cd, 80 to <90 Deg:	24,7
Lumens % Lamp	
Downward Street Side:	1 735,9 45,9%
Downward House Side:	1 874,0 49,6%
Downward Total:	3 610,0 95,5%
Total Lumens:	3 610,0 95,5%

### Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	92,4%	3 491,0	124	123,7
Beam (50%):	65,8%	2 488,0	85,1	87,5
Total:	95,5%	3 609,0		



### Isolux Plot



### IsoCandela Plot

