

Filename: C16414_STRADELLA-16-T1-A-PC_(JK3030_6-V)
_SIMULATED_IESNA

Manufacturer: Ledil Oy

Luminaire: C16414_STRADELLA-16-T1-A-PC_(JK3030_6-V)_SIMULATED

Luminaire Cat: C16414_STRADELLA-16-T1-A-PC_(JK3030_6-V)_SIMULATED

Lamp: Cree JK3030 6-V - 1.00 W

Lamp Cat: C16414_STRADELLA-16-T1-A-PC_(JK3030_6-V)_SIMULATED

Lamp Output: 1 lamp, rated Lumens/lamp: 1600

Max Candela: 1 519,3 at Horizontal: 280°, Vertical: 59°

Input Wattage: 1

Luminous Opening: Rectangle w/Luminous Sides (L: 0,05M, W: 0,05M, H: 0M)

Test: SIMULATION

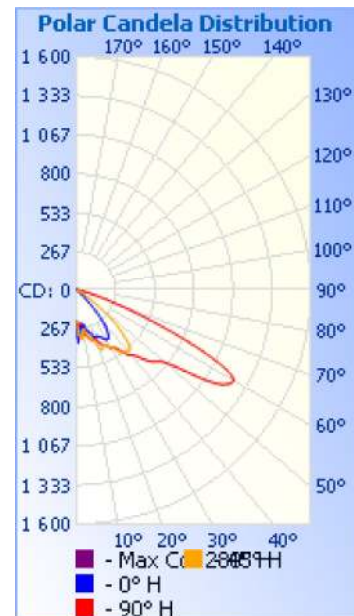
Test Date: 22 Feb 2018

Test Lab: Ledil Oy

FLASHAREA: 0.000847

Photometry : Type C

Nema Type: 7 X 5



Roadway Summary

Cutoff Classification:	CUTOFF
Distribution:	TYPE I, SHORT
Max Cd, 90 Deg Vert:	23,0
Max Cd, 80 to <90 Deg:	46,0
Lumens % Lamp	
Downward Street Side:	830,3 51,9%
Downward House Side:	623,8 39%
Downward Total:	1 454,1 90,9%
Total Lumens:	1 454,1 90,9%

Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	83%	1 328,1	145,7	99,3
Beam (50%):	23,2%	372,0	24,5	57,9
Total:	90,8%	1 453,6		

