



Optics Photometric Report

Filename: C12362_STRADA-2X2-DWC_(Duris_P8)_SIMULATED_IESNA

Manufacturer: Ledil Oy

Luminaire: C12362_STRADA-2X2-DWC_(Duris_P8)_SIMULATED

Luminaire Cat: C12362_STRADA-2X2-DWC_(Duris_P8)_SIMULATED

Lamp: Osram Duris P8 - 1.00 W

Lamp Cat: C12362_STRADA-2X2-DWC_(Duris_P8)_SIMULATED

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

Max Candela: 61,8 at Horizontal: 77°, Vertical: 68°

Input Wattage: 1

Luminous Opening: Rectangle w/Luminous Sides (L: 0,05M, W: 0,05M, H: 0,01M)

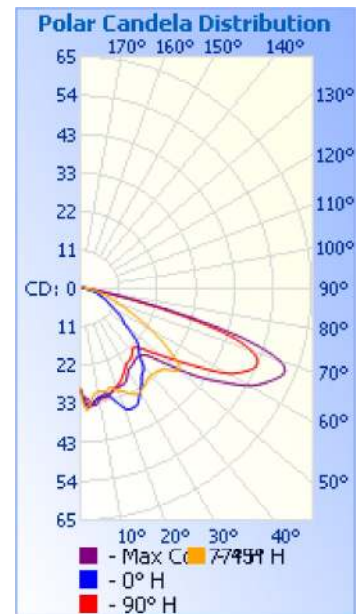
Test: SIMULATION

Test Lab: Ledil Oy

FLASHAREA: 0.000896

Photometry : Type C

Nema Type: 7 X 6



Roadway Summary

Cutoff Classification:	SEMICUTOFF	
Distribution:	TYPE II, MEDIUM	
Max Cd, 90 Deg Vert:	2,8	
Max Cd, 80 to <90 Deg:	9,6	
	Lumens % Lamp	
Downward Street Side:	69,6	69,6%
Downward House Side:	20,3	20,3%
Downward Total:	89,9	89,9%
Total Lumens:	89,9	89,9%

Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	83,4%	83,4	156,2	127,1
Beam (50%):	41,1%	41,1	35,4	77,2
Total:	89,9%	89,9		

