



Optics Photometric Report

Filename: C12362_STRADA-2X2-DWC_(Luxeon_TX)_IESNA2002

Manufacturer: LEDiL Oy

Luminaire: C12362_STRADA-2X2-DWC_(Luxeon_TX)

Lamp: Luxeon_TX_2x2_321.384lm@250mA_P=2.79488W_I=249.9mA

Lamp Output: 1 lamp, rated Lumens/lamp: 321,4

Max Candela: 206,9 at Horizontal: 75°, Vertical: 68°

Input Wattage: 2,8

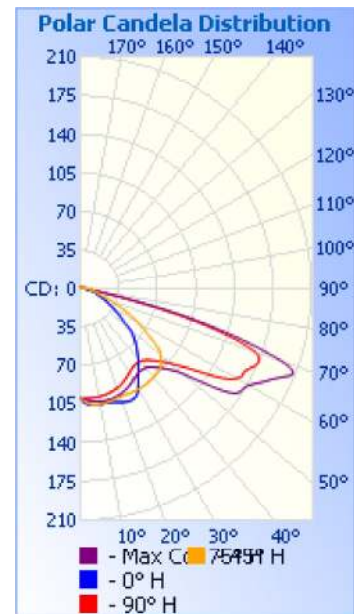
Luminous Opening: Rectangle (L: 0,05M, W: 0,05M)

Test Date: 2014-07-04

Test Lab: Ledil Oy (EVERFINE)

Photometry : Type C

Nema Type: 7 X 6



Roadway Summary

Cutoff Classification:	CUTOFF	
Distribution:	TYPE II, MEDIUM	
Max Cd, 90 Deg Vert:	5,7	
Max Cd, 80 to <90 Deg:	29,9	
	Lumens % Lamp	
Downward Street Side:	222,9	69,4%
Downward House Side:	77,2	24%
Downward Total:	300,1	93,4%
Upward Street Side:	1,1	0,3%
Upward House Side:	1,1	0,3%
Upward Total:	2,2	0,7%
Total Lumens:	302,3	94,1%

Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	83,9%	269,6	149,5	116,7
Beam (50%):	39%	125,4	33,5	76,6
Total:	94%	302,2		

