

Filename: C15292_STRADA-2X2-T2-C_(XP-G3)_glass_IESNA2002

Manufacturer: Ledil

Luminaire: C15292_STRADA-2X2-T2-C_(XP-G3)_glass

Lamp: Cree_XP-G3_2x2_(XPGDWT-B1-3C0-S4-0-01)
_510.3lm@250mA_P=2.7925W_I=0.25A

Lamp Output: 1 lamp, rated Lumens/lamp: 510,3

Max Candela: 362,2 at Horizontal: 285°, Vertical: 69,5°

Input Wattage: 2,8

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

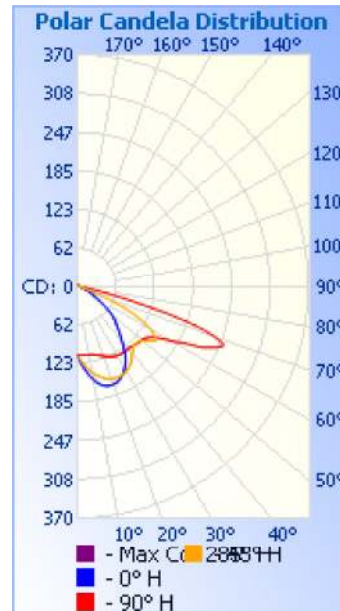
Test: C15292_STRADA-2X2-T2-C_(XP-G3)_glass

Test Date: 2017-03-27

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:	1,3	
Max Cd, 80 to <90 Deg:	24,1	
	Lumens % Lamp	
Downward Street Side:	301,8	59,1%
Downward House Side:	149,9	29,4%
Downward Total:	451,6	88,5%
Upward Street Side:	0,1	0%
Upward House Side:	0,1	0%
Upward Total:	0,2	0%
Total Lumens:	451,8	88,5%

Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	83,3%	424,9	150,3	119,5
Beam (50%):	17,9%	91,3	23,1	87,2
Total:	88,5%	451,7		

