



Optics Photometric Report

Filename: C15594_STRADA-2X2-MEW_
(Fortimo_FastFlex_LED_board_2x8_DA_G4)_IESNA

Manufacturer: LEDiL Oy

Luminaire: C15594_STRADA-2X2-MEW_(Fortimo_FastFlex_LED_board_2x8_DA_G4)

Luminaire Cat: C15594_STRADA-2X2-MEW_(Fortimo_FastFlex_LED_board_2x8_DA_G4)

Lamp: Philips Fortimo FastFlex LED board 2x8 DA G4 - 3.00 W

Lamp Cat: C15594_STRADA-2X2-MEW_(Fortimo_FastFlex_LED_board_2x8_DA_G4)

Lamp Output: 1 lamp, rated Lumens/lamp: 408,6

Max Candela: 453,8 at Horizontal: 305°, Vertical: 64°

Input Wattage: 3

Luminous Opening: Rectangle w/Luminous Sides (L: 0,22M, W: 0,05M, H: 0,01M)

Test: C15594_STRADA-2X2-MEW_(Fortimo_FastFlex_LED_board_2x8_DA_G4)

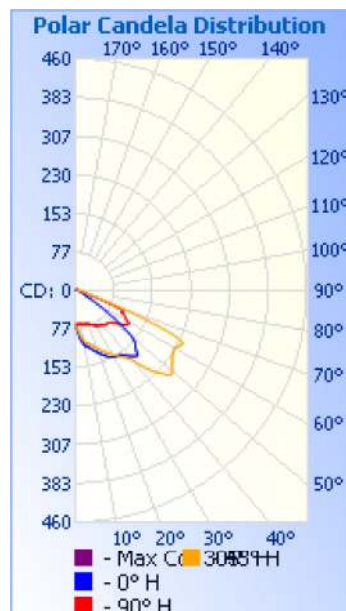
Test Date: 30 Jan 2017

Test Lab: Ledil Oy (EVERFINE)

FLASHAREA: 0.003231

Photometry : Type C

Nema Type: 6 X 5



Roadway Summary

Cutoff Classification:	CUTOFF	
Distribution:	TYPE II, SHORT	
Max Cd, 90 Deg Vert:	9,2	
Max Cd, 80 to <90 Deg:	24,5	
	Lumens % Lamp	
Downward Street Side:	335,0	82%
Downward House Side:	53,4	13,1%
Downward Total:	388,5	95,1%
Total Lumens:	388,5	95,1%

Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	81,5%	333,1	123,9	71,7
Beam (50%):	22,8%	93,0	19,8	29
Total:	95%	388,3		

