



Optics Photometric Report

Filename: C11415_Strada-T-DN-OSL_IESNA

Manufacturer: Ledil Oy/Lens_data/20100610/EULUMDAT I

Luminaire: C11415_Strada-T-DN-OSL

Luminaire Cat: C11415_Strada-T-DN-OSL

Lamp: Osram Oslon SSL (White) - 0.80 W

Lamp Cat: C11415_Strada-T-DN-OSL

Lamp Output: 1 lamp, rated Lumens/lamp: 78

Max Candela: 42,4 at Horizontal: 0°, Vertical: 34°

Input Wattage: 0,8

Luminous Opening: Rectangle (L: 0,02M, W: 0,01M)

Test: 20100610/C11415_Strada-T-DN-OSL

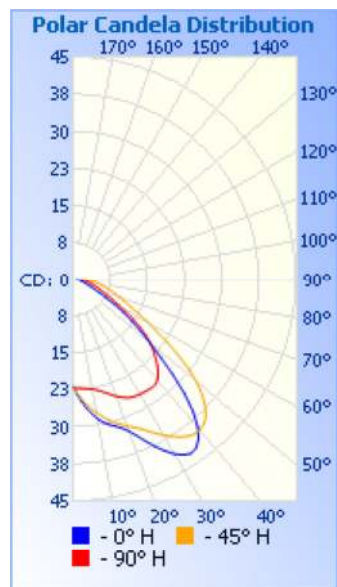
Test Date: 10 Jun 2010

Test Lab: Ledil Oy/Lens_data/20100610/EULUMDAT I

FLASHAREA: 0.000048

Photometry : Type C

Nema Type: 7 X 6



Roadway Summary

Cutoff Classification: SEMICUTOFF

Distribution: TYPE II, VERY SHORT

Max Cd, 90 Deg Vert: 2,4

Max Cd, 80 to <90 Deg: 5,2

Lumens % Lamp

Downward Street Side: 54,3 69,6%

Downward House Side: 18,7 24%

Downward Total: 73,0 93,6%

Total Lumens: 73,0 93,6%

Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	85,2%	66,4	145	101,1
Beam (50%):	56%	43,7	101,1	50,9
Total:	93,6%	73,0		

