



Optics Photometric Report

Filename: FN15379_STELLA-VSM_simulated_CLU044_IESNA

Manufacturer: Ledil Oy

Luminaire: Simulation

Luminaire Cat: Simulation

Lamp: Simulation - 1.00 W

Lamp Cat: Simulation

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

Max Candela: 31,7 at Horizontal: 225°, Vertical: 71°

Input Wattage: 1

Luminous Opening: Rectangle w/Luminous Sides (L: 0,09M, W: 0,09M, H: 0,02M)

Test: Simulation

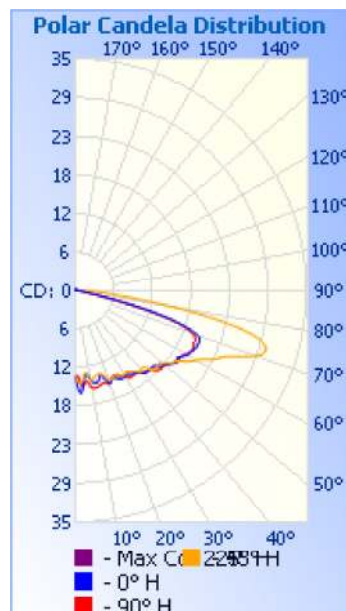
Test Date: 11 Feb 2016

Test Lab: Ledil Oy

FLASHAREA: 0.003793

Photometry : Type C

Nema Type: 7 X 7



Roadway Summary

Cutoff Classification:	SEMICUTOFF	
Distribution:	Type VS	
Max Cd, 90 Deg Vert:	1,8	
Max Cd, 80 to <90 Deg:	15,7	
Lumens % Lamp		
Downward Street Side:	46,3	46,3%
Downward House Side:	46,8	46,8%
Downward Total:	93,1	93,1%
Total Lumens:	93,1	93,1%

Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	92,3%	92,3	132,3	167
Beam (50%):	67,7%	67,7	117,6	152
Total:	93,1%	93,1		

