



## Optics Photometric Report

**Filename:** CA11264\_HEIDI-D\_LUMILEDS\_LUXEON\_Z\_SIMULATED\_IESNA

**Manufacturer:** Ledil Oy

**Luminaire:** CA11264\_HEIDI-D\_SIMULATED

**Luminaire Cat:** CA11264\_HEIDI-D\_SIMULATED

**Lamp:** LUMILEDS\_LUXEON\_Z - 1.00 W

**Lamp Cat:** CA11264\_HEIDI-D\_SIMULATED

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

**Max Candela:** 3 240.3 at Horizontal: 0°, Vertical: 0°

**Input Wattage:** 1

**Luminous Opening:** Rectangle w/Luminous Sides (L: 0.02M, W: 0.02M, H: 0.01M)

**Test:** Zemax

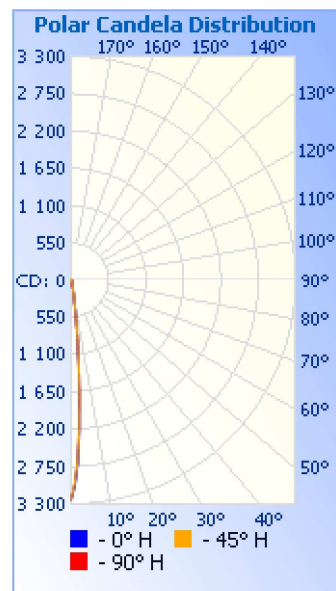
**Test Date:** 16 Nov 2017

**Test Lab:** Zemax

**FLASHAREA:** 0.000358

**Photometry :** Type C

**Nema Type:** 1 X 1



### Roadway Summary

Cutoff Classification:	CUTOFF	
Distribution:	Type VS	
Max Cd, 90 Deg Vert:	1.0	
Max Cd, 80 to <90 Deg:	1.2	
Lumens % Lamp		
Downward Street Side:	49.0	49%
Downward House Side:	48.7	48.7%
Downward Total:	97.6	97.6%
Total Lumens:	97.6	97.6%

### Flood Summary

	Efficiency	Lumens	Horizontal Spread	Vertical Spread
Field (10%):	75.7%	75.7	17.1	17
Beam (50%):	37.1%	37.1	8.4	8.5
Total:	99.2%	99.2		

