

L-Grid2EH 1x1

Soffit Luminaire
1' x 1' Standard Flux

Project	Type
Catalog Number	

Description

For applications in walkways, overhangs, canopies bathrooms, or confined spaces, USLED has made available the L-Grid2EH 1x1. The L-Grid2EH 1x1 is an attractive and low profile soffit solution that will blend in with the surrounding area while delivering an exceptional quality of light. With convenient installation options available, installing this luminaire into place will be simple and straight-forward, regardless of the application.



Features

- Phenomenal light output using only 23.5 watts
- Suitable for damp locations when installed in a covered ceiling mount location.
- Class 2 compliant design (120-277V, limited power)
- Fixture dimmable via Mark 7 (0-10V) dimming interface
- 5-year warranty

Certifications

- UL 1598 Listed (# E344008)
- DesignLights Consortium qualified



Energy Data

Input Voltage (VAC)	120-277
System Level Power (W)**	23.5
Delivered Lumens (Lm)	2,250
System Efficacy (Lm/W)**	95.5
Color Temperature (K)	3500, 4000, 5000
Color Rendering Index (CRI)	80 min
L70 Calculated Life (Hrs)*	>200,000
L85 Calculated Life (Hrs)*	129,000
Operating Temp (°C)	-30 to 45

* US LED product 'Lifetimes' refer only to the LED light engine, not the power source, and are based on the Illuminating Engineering Society's TM21 Calculated Lumen Maintenance methodology at a 25°C/77°F ambient temperature. The lifetimes are solely meant to be a guide for expected LED degradation and not a warranty or predictive of their actual life, which can be affected by ambient temperatures and other factors.

** Measured at 277VAC

Specifications

Dimensions (in)	12.1" x 12.1" x 3.2"
Units / Carton	1
Net Weight	6.1 lbs
Environmental Rating	Damp

Fixture Ordering Information

Example: GTR2-11EH-35-80-UNV-S

Series	Size	Color Temp	CRI	Voltage	Flux
GTR2	11EH 1' x 1'	35 3500K	80 80 min	UNV 120-277V	S Standard
		40 4000K			
		50 5000K			