

| Project | Type |
|----------------|------|
| | |
| Catalog Number | |
| | |

1x1 L-Grid2 EH

Soffit Luminaire Series

For applications in walkways, overhangs, canopies, bathrooms, or confined spaces, US LED offers the 1x1 L-Grid2 EH. The 1x1 L-Grid2 EH is an attractive and low-profile soffit solution that will blend in with the surrounding area while delivering an exceptional quality of light. And installation is simple and straight-forward, regardless of the application.



Features

- Phenomenal light output while only using 23.5 Watts
- Class 2 compliant design (low voltage, limited power)
- 0-10V Dimmable via Mark VII (requires the DCA-10-120 Dimming Controller)
- Battery backup option available
- L70 Calculated Life Expectancy of 200,000 hours¹
- L85 Calculated Life Expectancy of 129,000 hours¹
- Suitable for damp locations when installed in a covered ceiling mount location
- Ten-year warranty

Certifications

- UL 1598 Listed (E344008)
- DesignLights Consortium Qualified
- LM-79 available



Specifications

| Spec Type | Data |
|----------------------|----------------------|
| Dimensions | 12.1" x 12.1" x 3.2" |
| Units/Carton | 1 |
| Net Weight | 6 lbs. |
| Environmental Rating | Damp |

Energy Data

| Spec Type | 3500K | 4000K | 5000K |
|---|-----------|-----------|-----------|
| Input Voltage (VAC) | 120-277 | 120-277 | 120-277 |
| System Level Power (W) | 23.5 | 23.5 | 23.5 |
| Delivered Lumens (Lm) | 2,260 | 2,230 | 2,250 |
| System Efficacy (Lm/W) | 96 | 95 | 96 |
| Color Rendering Index (CRI) | 80 min | 80 min | 80 min |
| L70 Calculated Life (Hrs.) ¹ | 200,000 | 200,000 | 200,000 |
| L85 Calculated Life (Hrs.) ¹ | 129,000 | 129,000 | 129,000 |
| Operating Temperature (°C) | -30 to 45 | -30 to 45 | -30 to 45 |

Accessories

| Part Number | Description |
|-------------|-----------------------------------|
| DW-11 | Drywall Kit |
| SSMK1 | Surface Mount Kit |
| ILB-CP12-A | IOTA Battery Backup Low Voltage |

Ordering Information

| Series | Size | CCT | CRI | Voltage | Flux Level |
|--------|------|--|-------------|-----------------|--------------|
| GTR2 | 11EH | 35 - 3500K 40 - 4000K 50 - 5000K | 80 - 80 min | UNV2 - 120-277V | S - Standard |

Example: GTR2-11EH-35-80-UNV2-S

1. 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 Projected 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.