

# GSM1

48" Linear Luminaire  
Low Profile

Project	Type
Catalog Number	

## Description

For a diverse new construction or retrofit application solution, USLED has available the L-Grid2 48" linear fixture. The L-Grid2 48" Linear combines visual grace with direct lighting through a clear lens, and its slim design easily accommodating recessed, surface mount, or suspended installations. With the low profile design of the L-Grid2 48" Linear offering a minimalist aesthetic while delivering remarkable light output in a thin profile, it is perfect for commercial spaces at a compelling cost.



## Features

- Rated for damp locations
- Class 2 compliant design (low voltage, limited power)
- Fixture dimmable via Mark 7 (0-10V) dimming interface
- 5-year warranty

## Certifications

- UL 1598 certified by Intertek (ETL #4006735)
- DesignLights Consortium qualified
- CEC Approved
- LM-79 available



## Energy Data

	3500K	4000K	5000K
Input Voltage (VAC)	120-277	120-277	120-277
System Level Power (W)**	52	52	52
Delivered Lumens (Lm)	5,500	5,750	5,750
System Efficacy (Lm/W)**	102	110	110
Color Temperature (K)	3500	4000	5000
Color Rendering Index (CRI)	80 min	80 min	80 min
L70 Calculated Life (Hrs)*	173,000	173,000	173,000
L85 Calculated Life (Hrs)*	79,000	79,000	79,000
Operating Temp (°C)	-30 to 35	-30 to 35	-30 to 35

\* 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)	48" x 9" x 2.75"
Units / Carton	1
Net Weight	18 lbs
Environmental Rating	Damp

## Fixture Ordering Information

Example: GSM1-35-0-2100

Series	Color Temp		Diffuser		Power Supply	
GSM1	35	3500K	0	Clear Lens	2100	Medium Flux
	40	4000K				
	50	5000K				