

Project	Type
Catalog #	

DESCRIPTION

L-Grid is an LED troffer luminaire designed for installation in 2-foot by 2-foot conventional suspended grid ceilings for new construction or retrofit projects. Featuring superior, evenly dispersed lighting that sets the standard in performance for solid state ceiling luminaires, L-Grid can also significantly reduce the number of fixtures needed to light a given area. Custom fixture and power supply kit design allows for quick and easy installation, reducing costly labor time. And by still emitting 70% of the original light output after more than 80,000 hours, L-Grid will last many years without the need for costly replacement or maintenance.

FEATURES

- Phenomenal light output using only 65 Watts
- Comes fully equipped with power supply
- Sealed, type Non-IC fixture
- Class 2 compliant design (low voltage, limited power)
- L70 lifetime of more than 80,000
- 60 month warranty
- Dimmable option available (0-10V)

CERTIFICATION

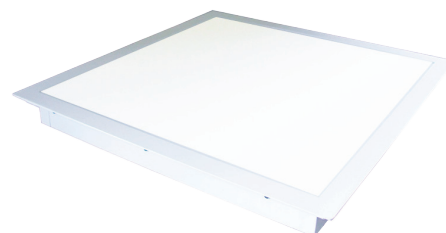
- UL Listed USA and Canada (UL 1598, file #: E344008)
- CEC Certified
- DLC Approved
- LM-79



DESIGNLIGHTS
CONSORTIUM



Troffer Luminaire
2' x 2' Troffer, 5000K, w/PS



ENERGY DATA

Input Voltage (VAC)	120 - 277
System Level Power (W)	64
Delivered Lumens (Lm)	4450
System Efficacy (Lm/W)	69.5
Correlated Color Temp (K)	5000
Color Rendering Index	80
LED L70 Lifetime (Hrs)	80,000
Operating Temp (°C)	-20 to 40

SPECIFICATIONS

Dimensions (in)	23.7 x 23.7 x 2.4
Units/carton	1
Net weight	13.5 lbs
Environmental Rating	Dry

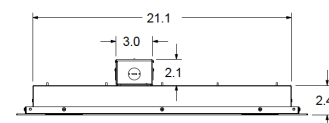
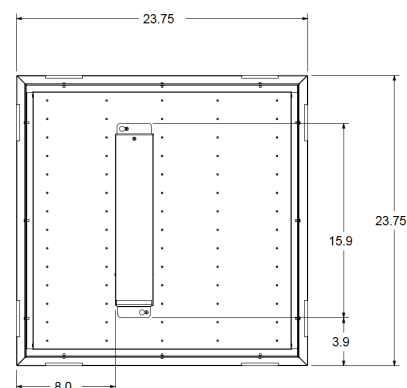
FIXTURE ORDERING INFORMATION

Example: GTR1-1-22-UNV5-CN1-50

GTR	1		22	UNV5	CN1	50
Series	Form Factor	Variant	Size	Input Voltage	LED	Color Temp (K)
GTR	1	1 Standard 2 Dimmable	22 2' x 2'	120-277	CN1	50 5000

POWER SUPPLY INFORMATION

Series	Variant	Input Voltage	Drive Current	Power
PUA	4	120-277	C2800	67



Specifications and dimensions subject to change without notice.

DATASHEET 02.03.2012