

CATALOG #	TYPE
JOB NAME	VOLTAGE

## Vandal Resistant 7" Downlight • LED

GRV-07469-2000L  
GRV-07469-1500L

Up to 90,000 Hour Life • Type IC • Wet Location  
LM-80 Qualified • LM-79 Certified Photometry



### Specifications

#### Delivered System Performance\*

- Lumen Series: **MUST SPECIFY**
- 2000L: 2000 nominal lumens (20W).
- 1500L: 1500 nominal lumens (20W).
- Distribution: NFL standard.
- Optional: -SFL, -NFL or -WFL.
- Color temperature: 3500°K standard.
- Optional: -27K, -30K or -41K.
- CRI: 80+ standard.
- 90,000 hour life (L70\*\*).
- Fully sustainable: removable for servicing.

#### Thermal Management System

- All aluminum proprietary heat sink, components and housing maximize cool operation and long life while minimizing maintenance.

#### LED Power Supply - INTERNAL

- Suitable for outdoor / indoor use: -30°C (-22°F) to 60°C (140°F).
- 120-277V / 50-60Hz standard, load insensitive.
- 0-10V CCR dimming standard. (100-10%)**

#### Trim / Lens Assembly

- Vandal resistant smooth white seamless tapered aluminum self-flanged flare trim.
- Flush center pin tamperproof hex screws and captive nuts secure trim to housing.

Clear polycarbonate acrylic above the clear heat polycarbonate.

- Continuous Ring secures lens to trim.
- Tamperproof tool included.

#### Acrylic Enamelled Aluminum Housing

- Rust proof and tamper resistant. Exceeds 1000 hour salt spray test.
- Shallow depth for easy installation.
- Cool operation: Extends life of all components.
- Fully sustainable: Entire luminaire, including the light engine, is fully serviceable and serviced without difficulty.
- Build in protection.

#### Mounting

- UL listed J-box with insulated removable cover. Pre-wired 1-1 GA (NEC) with 1/4" and 3/8" knockout.
- Installation: Flush mount or surface mount locations.
- Accommodates ceilings up to 1 1/4" thick.



QuickShip Program Luminaire

**THIS PRODUCT IS NOW AVAILABLE AS**

Product Number	MUST SPECIFY	Options	Optional	Ordering Example:
GRV-07469-2000L	120 (120 volts)	See Options Table		GRV-07469-2000L-120-30K-NFL
GRV-07469-1500L	277 (277 volts)			

**LRV-07469**

### Options

#### Input Power: SPECIFY

- 120 120V (50-60Hz) input.
- 277 277V (50-60Hz) input.

#### LED Power Supply

- EI Remote emergency inverter for 100% of rated lumens. Run time: 90+ minutes. 120 or 277V, 60 Hz input only. Specify voltage.

#### Color (CCT and CRI)

- 27K Color temperature 2700°K instead.
- 30K Color temperature 3000°K instead.
- 41K Color temperature 4100°K instead.

#### Options

- NFL Narrow flood distribution.
- SFL Spot distribution.
- NFL Wide flood distribution.

#### Trim

- 45 Gasket between trim flange and ceiling.
- 46 Gasket between trim and lens.

Projected L70** for Kirlin Luminaires	
In Open Plenum	90,000 hours
In Insulation (Type IC)	60,000 hours

\*\*Hours at 70% lumen maintenance

**Some design features and options might have changed**



QuickShip Program Luminaire

- Orders received by 10 AM (ET) ship by 5 PM within 72 hours
- Fixtures ship complete. Freight allowed: Over \$7000
- 50 luminaires (max.) per type on each purchase order (or consult RSM)

\*See note next page

DUE TO OUR CONTINUING EFFORT TO IMPROVE PRODUCTS, TECHNICAL INFORMATION IS SUBJECT TO CHANGE WITHOUT NOTICE. THE KIRLIN COMPANY EXPECTS PHOTOMETRIC PERFORMANCE TO IMPROVE SIGNIFICANTLY AND FREQUENTLY AS LED SOURCE TECHNOLOGY IMPROVES.



