

CATALOG #	TYPE
JOB NAME	VOLTAGE

**GRR-05010-1500L**

## "Dead Front" LED Showerlight • 5"

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



### Specifications

#### Delivered System Performance\*

- Lumen Series: 1500LM (20W)
- -1500L: 1500 nominal lumens (20W).
- 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 (0-10V).

#### Trim Assembly

- Electrically non-conducting "dead front" design.
- Rustproof. Gasketed.
- White polycarbonate trim with radial clear polycarbonate lens.

#### Aluminum Enclosed Plenum Housing

- Rustproof and corrosion resistant: Exceeds 1000 hour ASTM 5% salt spray test.
- Shallow depth fits restricted plenums.
- Cool operation: Extends life of all components.
- Fully sustainable: EMI/RFI shielded enclosure. LED cable entry, is modifiable as a cable entry through a gasket.
- Built-in plaster flange.

#### Outlet Box

- Gasketed box with standard removable cover. Pre-drilled for 1/2" GA. EMT, 1/2" and 3/4" knockout.

#### Installation

- Recess indoor or outdoor.
- Accommodates ceilings up to 1 1/8" thick.
- 2" galvanized hanger rods with adjustable mounting brackets (not supplied).



QuickShip Program Luminaire

**THIS PRODUCT IS NOW AVAILABLE AS**

#### UL, C-UL (Canada) Listings

- Wet, damp or dry locations, covered ceilings.
- Type IC: for direct contact with insulation. Through-branch conductors (4 #12 AWG 90°C) for Type IC Listing.

#### IEC & FCC Compliance

- Meets IEC/EN 60601-1-2 electromagnetic compatibility standard for medical electrical equipment.
- FCC Part 15 certified for EMI/RFI emissions.

#### FIVE YEAR Limited Warranty

- Complete standard fixture.

MUST SPECIFY		OPTIONAL	
Product Number	Voltage	Options	Ordering Example:
GRR-05010-1500L	-1500L (120 volts) -30K (277 volts)	0-10V CCR dimming standard	GRR-05010-1500L-120-30K

**GRR-05110**

### 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.

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.

