

CATALOG #	TYPE	
JOB NAME	WATTAGE	VOLTAGE

Gazelle Series

4" Downlight • COB LED

Type IC • LM-79 Certified • LM-80 Qualified



QuickShip
Program
Luminaire

GRR-04102



Specifications

Delivered System Performance

- Nominal Lumens: **Must Specify**

Type IC
-2000L
-1500L

- Distribution: WFL
- Select color (CCT): see chart; 80+ CRI standard
- 50,000 hour life (L70**)

Thermal Management System

- Aluminum heat sink and components for cool operation, long life, and low maintenance

LED Driver - INTERNAL

- Indoor/Outdoor: -30°C to 60°C (-22°F to 140°F)
- 0-10V linear dimming standard (100-1%)
- 120-277V / 50-60 Hz standard; load insensitive

Trim

- White aluminum self-flanged downlight (field paintable)

Shallow 4 1/4" Aluminum Housing

- Rustproof and corrosion resistant: exceeds 1000 hour ASTM 5% salt spray test
- Shallow depth fits restricted plenums
- Cool operation extends component life
- Modular design; visible and fully serviceable through aperture
- Built-in plaster flange

Outlet Box (Galvanized)

- UL Listed, 14GA, insulated, removable cover
- 1/2" and 3/4" knockouts

Installation & Hardware

- Indoor/outdoor in ceilings up to 1 1/8" thick
- Compatible with fire rated enclosures (by others)
- 27" hanger bars & adjusting brackets (2) supplied

UL, C-UL (Canada) Compliance

- 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

Options and Ordering Configuration

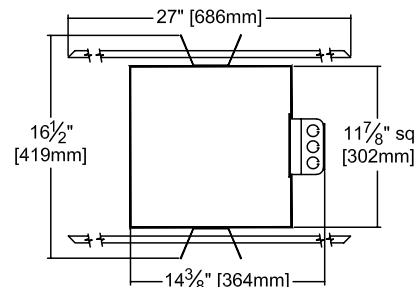
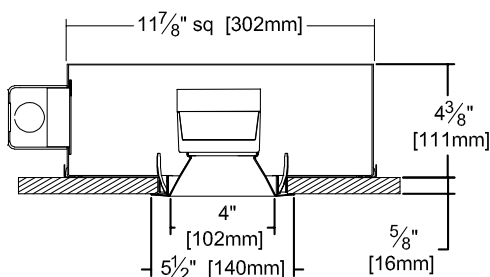
(Example: GRR-04102-2000L-120-30K-45)



Must Specify									
Model	Lumens	Volts	CCT [†] & CRI	Emergency Options	Trim Options				
GRR-04102									
	-2000L -1500L	(Blank): 120-277 -120 -277	(Blank): 3500°K, 80+ CRI -30K: 3000°K -35K: 3500°K	(Blank): None -EI: Remote emergency inverter for 100% rated lumens; Run time: 90+ minutes. 120 or 277V, 60 Hz input only. Specify voltage.	(Blank): Standard white aluminum -45: Gasket between trim & ceiling				
<div>Projected L70** for Kirlin Luminaires</div> <table><tr><td>In Open Plenum</td><td>50,000 hours</td></tr><tr><td>In Insulation (Type IC)</td><td>50,000 hours</td></tr></table>				In Open Plenum	50,000 hours	In Insulation (Type IC)	50,000 hours	<div><div>QuickShip Program Luminaire</div></div> <div><ul style="list-style-type: none">• Orders received by 10 AM (ET) ship by 5 PM within 5 business days• Freight allowed: Over \$8000• Consult factory for quantities greater than 200 units</div>	
In Open Plenum	50,000 hours								
In Insulation (Type IC)	50,000 hours								
**Hours at 70% lumen maintenance									

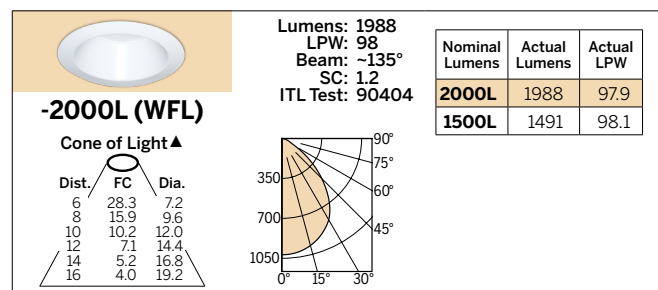
Dimensions

NOMINAL LUMENS	LUMEN FACTOR	NOMINAL WATTS	LPW FACTOR
-2000L	1.00	20.3	1.00
-1500L	0.75	15.2	1.00



* See notes on page 1 for additional info on Lumen Factors

LM-79 IESNA Certified Photometry from Independent Lab



QuickShip Program Luminaire

▲ **Cone of Light Key**
 Dia. (in ft.) shown is where FC value is half the FC at nadir.

Dist. Distance (Ft.) from fixture
FC Footcandles at nadir (0°)
Dia. Circle of light at 50% of FC

LIMITED WARRANTY. CALAGOLD KITCHEN FIXTURES, INC. ("CALAGOLD") hereby warrants that the fixtures manufactured by CALAGOLD and sold by CALAGOLD to the buyer, for the period of five (5) years from the date of purchase, shall be free from defects in material and workmanship under normal use. This warranty shall be void if the purchase price or presentation of good, purchase and defective fixture at the offices of manufacturer within five (5) years of original shipment. Liability of manufacturer is limited to the foregoing, and manufacturer shall not be liable for any other damages, direct or indirect, sustained or suffered by purchaser or any third party. This warranty shall be void if the buyer or purchaser of the fixture, or any subsequent owner, has altered, modified, repaired, or misused the fixture without prior written authorization from the manufacturer. Seller does not warrant, as to merchantability or fitness for a particular use, nor will any oral statement constitute a warranty or amend this specific warranty. Abnormal use, abuse of the fixture, improper installation, or repair, or modification of the fixture without prior written authorization from the manufacturer will render the warranty void.