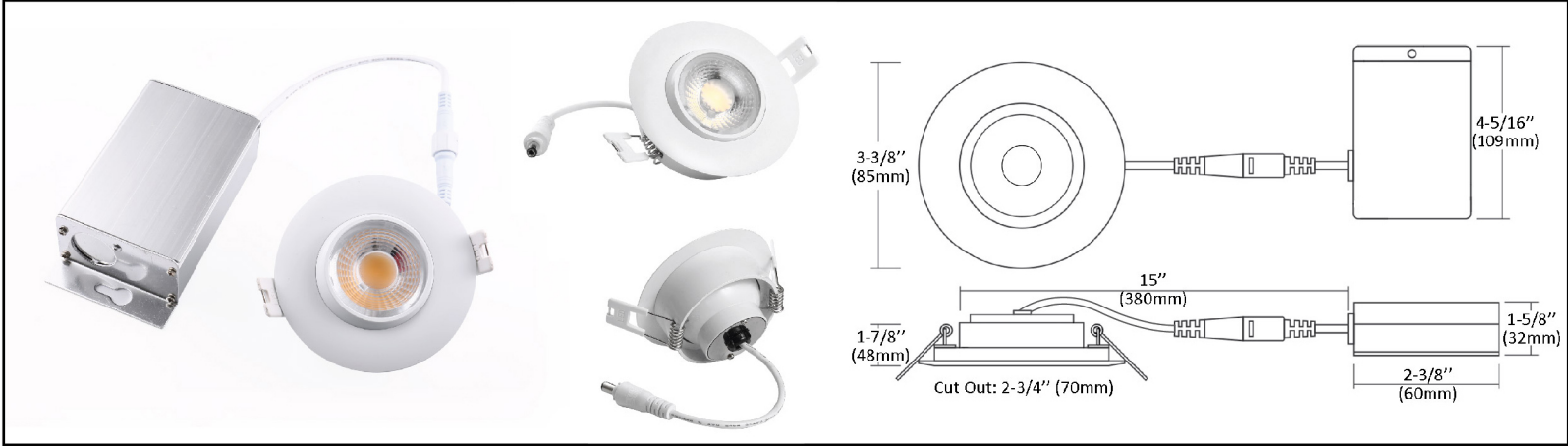


Type	
Project	
Catalog No.	



**DESCRIPTION**

Designed as both a new construction fixture and a retrofit. This 3" luminaire houses a specification grade LED in an 8W gimbal configuration which provides more illumination than a 50W MR16 providing both energy savings and low maintenance costs. The trim comes gasketed for wet locations and will fit in all MR16 size locations.

**FEATURES**

- Luminaire comes with triac dimmable power supply in its own junction box
- Wiring for the fixture is waterproof with waterproof connector
- cETLus certified for damp and wet locations
- Although the cETLus certification allows installation without plaster frame or IC box, these are available upon request

**Electrical**

- 830 Lumens from 8W @3000K
- CRI of 80+
- 120VAC and 240VAC inputs
- Efficient power supply with Power Factor of .95

**Optics**

- High efficiency TIR lens providing precise beam angle control with no artefacts
- Glare reduction technology

**Trim**

- Standard trim is a white gimbal
- Gasketed for damp locations
- 1 5/8" mounting depth
- Hole cut out is 2 3/4"

**Photometrics**

- Photometrics tested to IESNA LM-79-80 standard by an accredited photometric laboratory

**Thermal Management**

- Proprietary heat sink design provides superior thermal management ensuring a minimum of 50,000 hrs of operation while maintaining a minimum of 70% lumen output

**SPECIFICATIONS**

Input Voltage	120 VAC / 240 VAC
Wattage	8W
Colour Temp	2700K / 3000K / 4000K
Dimming	10%-100% range / triac
Lumen Output	830 lumens
CRI	80+
Beam Angle	40°
Power Factor	0.95
Lamp Life	50,000 hours
Environment	IP25
Certification	cETLus
Warranty	5 years - see published warranty terms for details

\* Product specifications subject to change without notice.

**Listings**

- Fixture is certified to UL 1598 and UL 8750 standards by ETL

**Warranty**

- One (1) year warranty against defects in materials and workmanship  
Warranty period is for 5 years when installed according to RevLite installation instructions and the electrical industry best practices. The five (5) year warranty is the direct replacement of LED lamps and driers for defects resulting in a lumen depreciation of the fixture of 30% or greater

**ORDERING INSTRUCTIONS**

MODEL	COLOUR TEMP
LR16-85	
	27: 2700K
	30: 3000K
	40: 4000K

Example: LR16-85-30 = LR16-85, 3000K