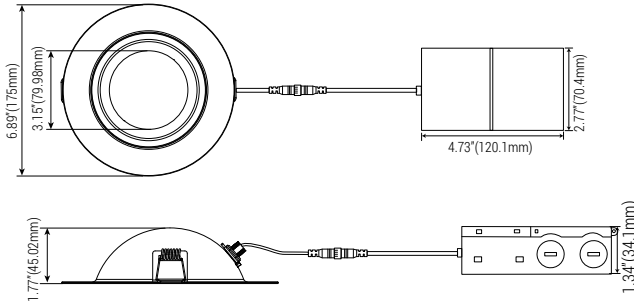


Gimbal LED recessed light



Specifications TLGDL6R12AWH

Electrical Specifications

Model No.	TLGDL6R12AWH
Power (W) ± 10%	12 W
Input Voltage (V)	AC120 V, 60Hz
Efficacy ± 3%	2700K: 64.67 lm/W 3000K: 69.5 lm/W 3500K: 78 lm/W 4000K: 82.3 lm/W 5000K: 81.42 lm/W
Power Factor (PF)	>0.9
Dimmable	Triac

Photometric Specifications

CRI	90
CCT	Selectable
Beam angle	36°
Light Output ± 3%	2700K: 776 lm 3000K: 834 lm 3500K: 936 lm 4000K: 988 lm 5000K: 977 lm

Mechanical Specifications

IP Rating	Wet locations
Material	Aluminum + Metal box
Lens	Frosted (Polycarbonate)
Net Weight	N/A
Product size (mm)	± Ø175 x 45.02 mm
Product size (in)	± Ø6.89" x 1.77"
Operating Humidity	10% ~ 90%
Operating Temperature	-30°C ~ 45°C
Lumen maintenance	N/A

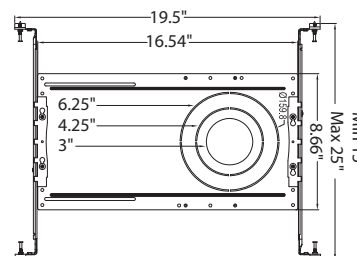
Product Description:

- 6" recessed down light.
- Adjustable light direction (up to 90°).
- Type IC.
- Airtight according to ASTM E283-04.
- Junction box with quick connector included.
- 5 CCT: selectable 2 700 K, 3 000 K, 3 500 K, 4 000 K and 5 000 K using a switch.
- No toxic chemicals, RoHS compliant.
- Color: white.
- Optional installation plate.

Applications:

Houses, schools, shopping centers, etc.

Installation plates and fixing bars optional



TLMP36 3" to 6" installation plate
+
TLMPHB Fixing bars (Sold separately)