

# Direct-to-Ceiling LED Downlight – Mini Gimbal



## OVERVIEW

The Direct-to-Ceiling (DtC) Mini Gimbal LED Downlight is designed to provide a 360-degree adjustable light source for directional lighting to highlight architecture, walls, artwork or modern design elements. This 2" gimbal offers snap-in clips for quick and easy installation without a junction box and is ideal for installation in drywall, drop or sloped ceilings.

PROJECT:	PRODUCT #:
TYPE:	DATE:
PREPARED BY:	AUTHORIZED BY*:
COMMENTS:	

## FEATURES

- 360-degree adjustable gimbal with max tilt angle of 30 degrees directs light on specific areas such as architecture, walls, artwork or modern design elements.
- Simple snap-in installation is fast and easy.
- Remote driver enables installation in drywall, drop and sloped ceilings without a junction box.
- Dimmable, see recommended dimmers at Kichler.com
- 5-year warranty
- Available in two color temperatures (2700 & 3000K) to coordinate with the look and feel of the room.

## SPECIFICATIONS

### ELECTRICAL

Input Voltage	120Vac
Input Voltage Range	108Vac-132Vac
Input Frequency	60Hz
Power	See Data Table
Power Factor	>0.9
Surge	2.5kV ringwave
Connector	Push-in quick connects AC; Screwlock DC terminal

### PHOTOMETRICS

Light Source	LED
Color Temperature(s)	2700K/3000K
Color Rendering Index (CRI)	>90, R9>50
Dimmable	Yes
Lumen Packages	See Data Table
Lumens Per Watt (LPW)	>60LPW

### RATINGS & CERTIFICATIONS

Safety Rating	Damp
Installation Requirements	Damp Indoor Covered Ceiling; Damp Outdoor Covered Ceiling (Not for coastal environments)
Operating Ambient Temperature	0-40°C
Lumen Maintenance	L70 at 50,000 Hrs
Safety Certification	cETLus
Energy Star	Yes
T24	Yes
IC Rated	Yes
FCC	CFR 47, FCC Part 15, Subpart B:2017

### MECHANICAL

Dimensions	See Dimension Table
IP Rating	IP-40

### MOUNTING

Direct to ceiling via spring clips

### OPTICS

TIR

### WARRANTY

5 Year

### ACCESSORIES

See Accessories

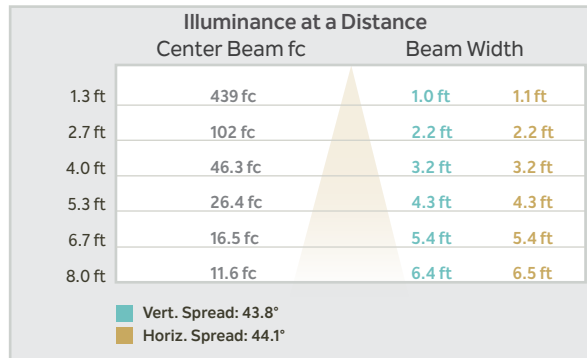
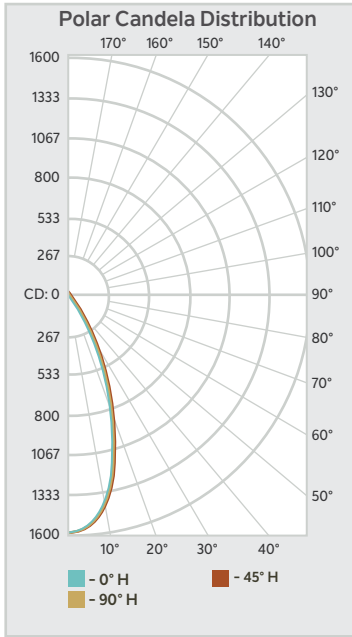
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## LUMEN Data Table – Mini Gimbal

Shape	Size (Inches)	Watts	Lumens	
			2700K	3000K
Round	2	5W	360	

## Photometric Diagrams

DLMG02R3090WHT



## DtC Mini Gimbal Ordering Matrix

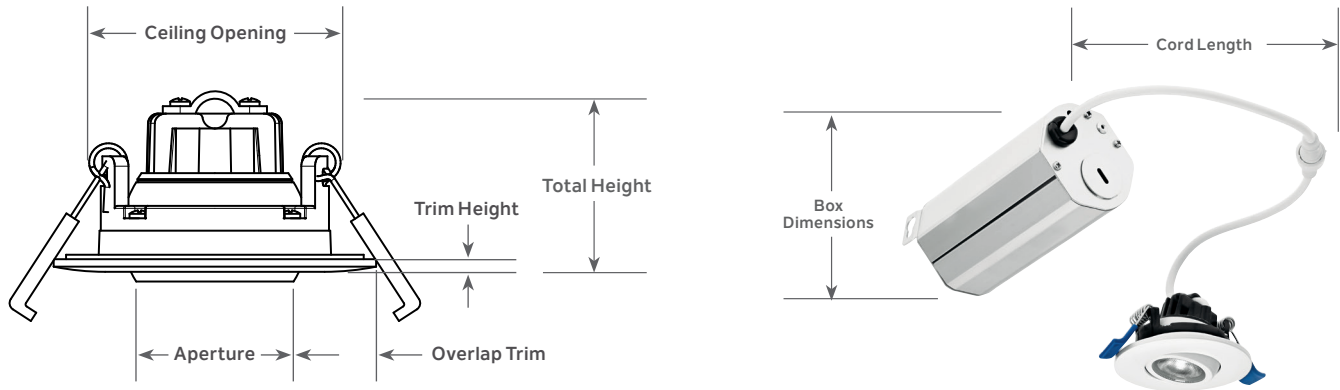
Family	Type	Size		Shape		CCT		CRI	Finish
DL Downlight	MG Mini Gimbal	02	2 inch	R	Round	27 30	2700K 3000K	90 90 CRI	WHT Textured White

To form a complete product number, combine:

Family + Type + Size + Shape + CCT + CRI + Finish = **DL MG 02 R 27 90 WHT**

4" and 6" DtC Gimbal Downlights are also available. See items DLGM04R2790WHT, DLGM04R3090WHT, DLGM06R2790WHT, DLGM06R3090WHT for complete specifications.

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## Dimension Table

	Aperture (in/mm)	Ceiling Opening (in/mm)	Overlap Trim (in/mm)	Trim Height (in/mm)	Total Height (in/mm)
2" Round	1.02 / 26	2.125 / 54.0	0.77 / 19.5	0.1 / 2.54	1.52 / 38.5

	Cord Length (total in/mm)	Box Dimensions LxWxH (in/mm)
2" Round	12.6 / 320	L 4.0 / 101.5, W 2.06 / 52.2, H 1.98 / 50.4

## ACCESSORIES

### Additional Accessories (or Components)

Goof Rings	Use With	Rough-In Plate	Use With	Extension Cable (use for all)	Size
DLGR01WH	2" Round	DLRP01ST	2" Round	DLE06WH	6'
				DLE10WH	10'
				DLE20WH	20'