

# Direct-to-Ceiling LED Downlight – Mini Recessed



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

## OVERVIEW

The Direct-to-Ceiling Mini Recessed LED Downlight is perfect for small areas where accent lights are needed or for modern ceiling design elements. Offering a contemporary style, this 2" round downlight is ideal for residential use as well as upscale bars, restaurants and hotels where a grouping of downlights is desired or as an architectural accent.

## FEATURES

- Baffle design minimizes glare.
- Simple snap-in installation is fast and easy.
- Remote driver enables installation in drywall and drop ceilings without a junction box.
- Dimmable, see recommended dimmers at [Kichler.com](http://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 Backlit
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	Wet
Installation Requirements	Wet 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-54

### MOUNTING

Direct to ceiling via spring clips

### OPTICS

Backlit

### WARRANTY

5 Year

### ACCESSORIES

See Accessories

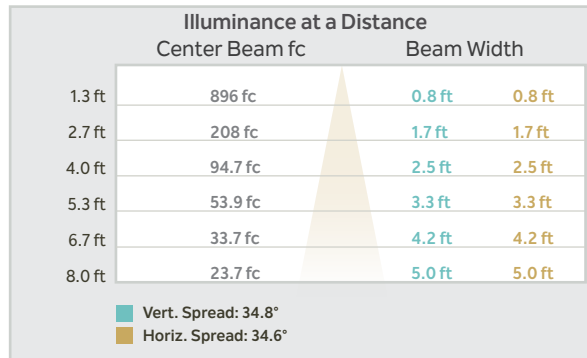
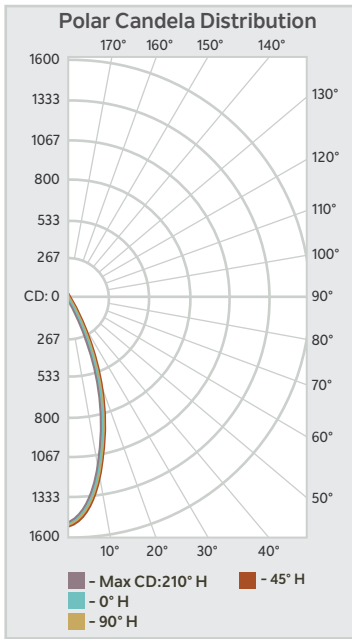
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## LUMEN Data Table – Mini Recessed

Shape	Size (Inches)	Watts	Lumens	
			2700K	3000K
Round	2	8W	550	

## Photometric Diagrams

DLMN02R3090WHT



## DtC Mini Recessed Ordering Matrix

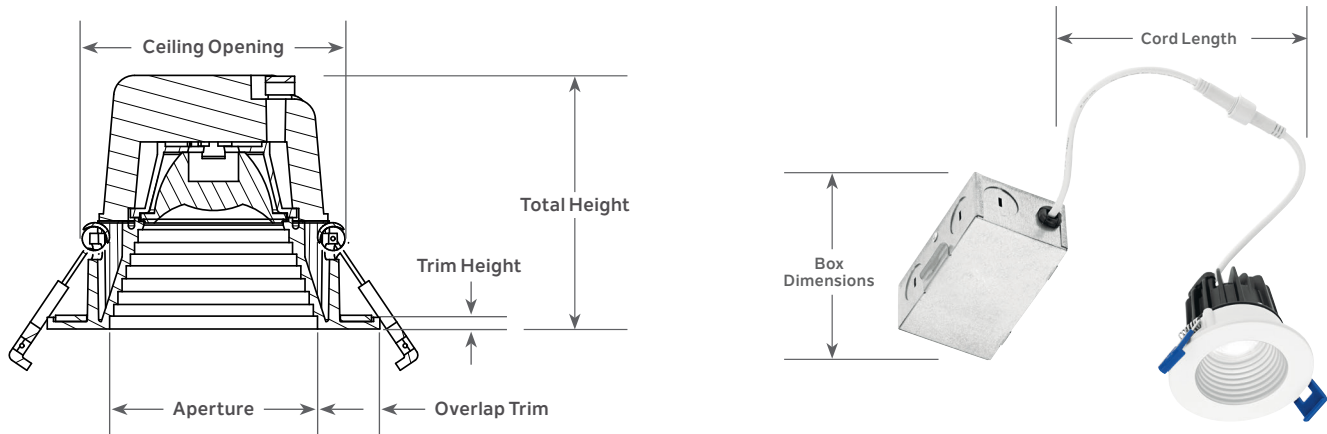
Family		Type	Size		Shape		CCT		CRI	Finish
DL	Downlight	MN	02	2 inch	R	Round	27 30	2700K 3000K	90 90 CRI	WHT Textured White

To form a complete product number, combine:

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

4" and 6" DtC Recessed Downlights are also available. See Round items DLRC04R2790WHT, DLRC04R3090WHT, DLRC06R2790WHT, DLRC06R3090WHT, or Square items DLRC04S2790WHT, DLRC04S3090WHT, DLRC06S2790WHT, DLRC06S3090WHT 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	1.97 / 50	2.875 / 73.0	0.6 / 15	0.11 / 2.8	2.4 / 61

	Cord Length (total in/mm)	Box Dimensions LxWxH (in/mm)
2" Round	12.99 / 330	L 3.86 / 98, W 2.3 / 58.5, H 1.52 / 38.5

## ACCESSORIES

### Additional Accessories (or Components)

Goof Rings	Use With	Rough-In Plate	Use With	Extension Cable (use for all)	Size
DLGR02WH	2" Round	DLRP01ST	2" Round	DLE06WH	6'
				DLE10WH	10'
				DLE20WH	20'