

# MAXCOR™

## DLR56

5" & 6" Recessed LED Downlight

Project \_\_\_\_\_

Catalog \_\_\_\_\_

Type \_\_\_\_\_

### DESCRIPTION

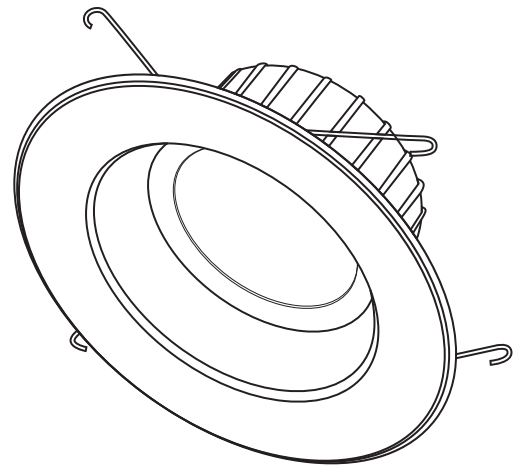
The MAXCOR™ DLR56 from NICOR® is a 5" & 6" recessed LED downlight that is compatible with most 5" and 6" recessed housings, and is suitable for either retrofit or new construction alike. The DLR56 is suitable for all commercial, retail, institutional, and residential applications. Use this fixture wherever high efficiency, low energy lighting is needed or desired.

### FEATURES AND SPECIFICATIONS

- > 90 CRI
  - Compatible with most 5" and 6" recessed housings
  - >36,300 hour life expectancy
  - Easy installation with adjustable torsion springs
  - Integrated trim available in 4 colors
  - Dimmable to 10% with most dimmers
  - Durable construction
  - Edison base socket string included (GU24 socket adaptor available)
  - 5 year warranty
- Complete warranty details can be found at:  
<http://nicorlighting.com/resources/warranty-info/maxcor-brand-limited-warranty>

### PRODUCT INFORMATION

LED Type:	Cree® ML-E
LED Lifetime (Hrs):	>36,300
Input Voltage (V)	120V
Power Draw (W)	13.4W
Fixture Height	2.75" (70 mm)
Trim Width:	7.5" (190.5 mm)



### Ordering Information

Example: DLR56-25-120V-3K-WH

Series	Version	Voltage	CCT's	Trim Color
DLR56	25 (2.5)	120V	2K (2700)	BK (black)
			3K (3000)	NK (nickel)
			4K (4000)	OB (oil-rubbed bronze)
			5K (5000)	WH (white)



Cree is a registered trademark and the Cree LED's Logo is a trademark of Cree, Inc. in the United States and/or other Countries.

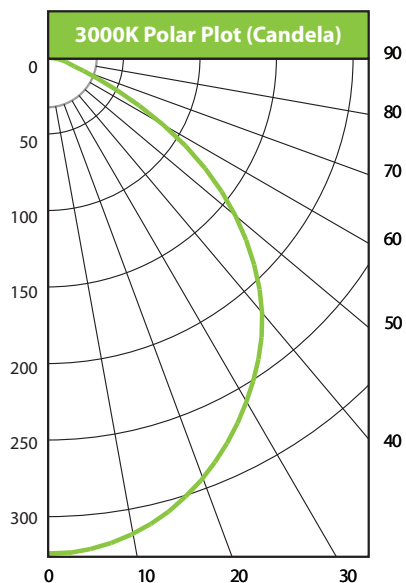
## Photometric Data - Type C Gonio Photometer

### 3000K DLR 56 Product Specifications

Luminaire	Input Voltage (VAC)	System Level Power (W)	Delivered Lumens (Lm)	System Efficacy (Lm/W)	Correlated Color Temp (K)	Color Rendering Index (CRI)
3000 K	120	13.4	730	54.3	3084	91.2

### 3000K Zonal Lumen Summary

Zone (Degrees)	Lumens	% of Luminaire
0-30	245	33.75%
0-40	395	54.40%
0-60	653	89.94%
0-90	727	100.00%
90-180	0	0.00%
0-180	727	100.00%



### 2700K DLR 56 Product Specifications

Luminaire	Input Voltage (VAC)	System Level Power (W)	Delivered Lumens (Lm)	System Efficacy (Lm/W)	Correlated Color Temp (K)	Color Rendering Index (CRI)
2700 K	120	14	703	50.4	2755	91.2

### 2700K Zonal Lumen Summary

Zone (Degrees)	Lumens	% of Luminaire
0-30	236	33.95%
0-40	380	54.67%
0-60	626	90.8%
0-90	695	100.00%
90-180	0	0.00%
0-180	695	100.00%

