

DLR56

5" & 6" Recessed LED Downlight

Product Description

The 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.

Construction

Spun aluminum trim routes heat away from electrical components
Low profile, integrated driver, allows for use in shallow housings

Optical System

Polystyrene diffuser and reflector cone create a uniform light distribution that reduces glare without sacrificing lumen output

Electrical

Utilizes high performing Cree® ML-E LEDs
Dimmable to 10% with most dimmers
Edison base socket string included (GU24 socket adaptor available)
> 90 CRI
Input voltage of 120V
>36,300 hour life expectancy

Finish

Integrated trim available in 4 colors

Installation

Easy installation with adjustable torsion springs

Warranty

5-year limited system warranty standard

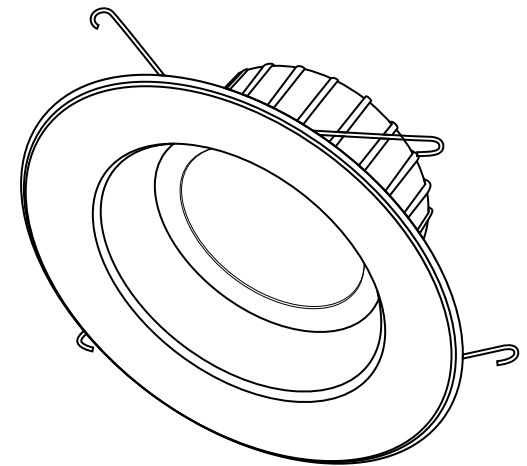
PRODUCT INFORMATION DLR56-25-120-4K-WH

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

Project

Catalog

Type



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)

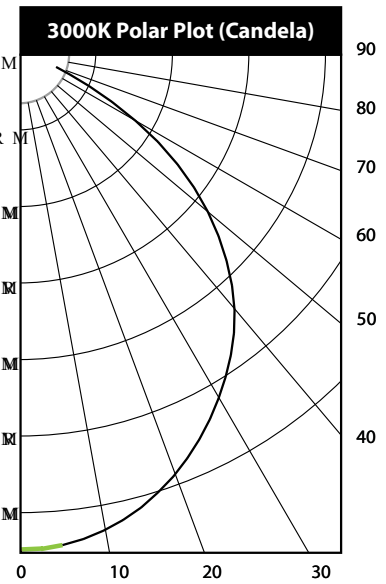
Photometric Data - Type C Gonio Photometer

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)L	umens	% of Luminaire
0-30	245	33.75%
0-40	395	54.40%
0-60	653	89.94%
0-90	727	100.00%
90-180	00	.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)L	umens	% of Luminaire
0-30	236	33.95%
0-40	380	54.67%
0-60	626	90.8%
0-90	695	100.00%
90-180	00	.00%
0-180	695	100.00%

