

# DLG56

## 5" & 6" LED Downlight Gimbal

### Product Description

The DLG56 is the perfect LED downlight for directional accent lighting. Its easy to use twist-and-turn design allows for fine adjustment of the gimbal position. The 360 degrees of rotation and 35 degrees of adjustable tilt in both directions makes the DLG suitable for sloped ceilings and wall wash. The sleek design enhances any interior space with its flush mounting and aesthetic appeal.

#### Construction

- Durable stamped steel construction with die cast aluminum heat sink routes heat away from electrical components

#### Optical System

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

#### Electrical

- Utilizes high performing LEDs with greater than 90 CRI and an R9 greater than 50
- Dimmable to 10% with most standard dimmers
- Thermally protected, high efficiency Class 2 driver standard
- Operating temperature rating of 0°F to 120°F (-18°C – 49°C)
- Input voltage of 120V
- L70 rated for greater than 36,000 hours
- LM-79, LM-80 testing performed in accordance with IESNA standards

#### Finish

- Exterior white powder coat finish, with interior high reflective finish

#### Installation

- Compatible with most 5" and 6" recessed housings
- Quick and easy installation with a screw-in Edison base (GU24 socket string available) and torsion spring mounting system

#### Warranty

- 5-year limited system warranty standard

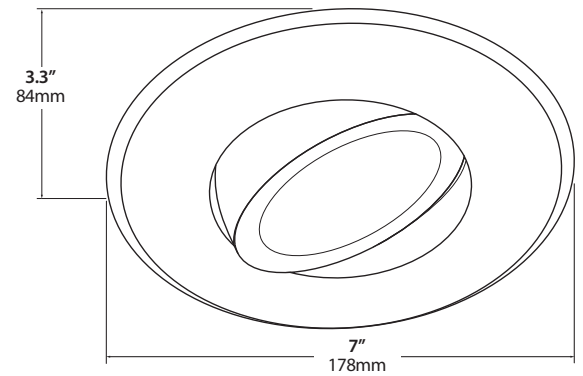
### PRODUCT INFORMATION

LED Lifetime:	36,000 Hours
Input Voltage:	120V
Power Draw:	12.54W
Fixture Height:	3.3 in (84 mm)
Trim Width:	7 in (178 mm)

Project \_\_\_\_\_

Date \_\_\_\_\_

Type \_\_\_\_\_



### Ordering Information

Example: DLG56-10-120-3K-WH

Series	Version	Voltage	CCT's	Trim Color
DLG56	10 (v 1.0)	120 (V)	2K (2700)	WH (white)
			3K (3000)	BK (black)*
			4K (4000)	NK (nickel)*
				OB (oil-rubbed bronze)*

\*Only available as special order. Contact NICOR for more info.

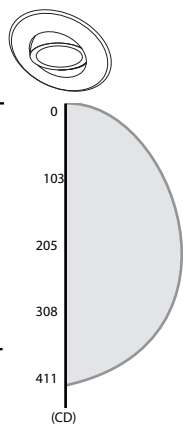
# Photometric Data

## DLG56 2700K

Luminaire	2700K
Input Voltage (VAC)	120
System Level Power (W)	12.54
Delivered Lumens (Lm)	1008
System Efficacy (Lm/W)	80.38
Correlated Color Temp (K)	2688
Color Rendering Index (CRI)	94

### Zonal Lumen Summary

Zone	Lumens	% of Luminaire
0-30	306	30.40%
0-40	488	48.40%
0-60	813	80.64%
0-90	1008	100.00%
90-180	0	0%
0-180	1008	100%

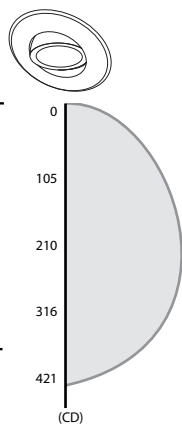


## DLG56 3000K

Luminaire	3000K
Input Voltage (VAC)	120
System Level Power (W)	12.54
Delivered Lumens (Lm)	1034
System Efficacy (Lm/W)	82.45
Correlated Color Temp (K)	3030
Color Rendering Index (CRI)	94

### Zonal Lumen Summary

Zone	Lumens	% of Luminaire
0-30	314	30.40%
0-40	500	48.40%
0-60	833	80.64%
0-90	1034	100.00%
90-180	0	0%
0-180	1034	100%



## DLG56 4000K

Luminaire	4000K
Input Voltage (VAC)	120
System Level Power (W)	12.54
Delivered Lumens (Lm)	1064
System Efficacy (Lm/W)	84.84
Correlated Color Temp (K)	4064
Color Rendering Index (CRI)	94

### Zonal Lumen Summary

Zone	Lumens	% of Luminaire
0-30	323	30.40%
0-40	515	48.40%
0-60	858	80.64%
0-90	1064	100.00%
90-180	0	0%
0-180	1064	100%

