

DLG4

4" LED Downlight Gimbal

Product Description

The new DLG4 from NICOR® is the perfect 4" LED downlight for directional accent lighting. It's 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 DLG4 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 driver standard

Operating temperature rating of 0F to 120F (-18C – 49C)

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 4" recessed housings

Quick and easy installation with a screw-in Edison base (GU24 socket string available) and friction clip mounting system

Warranty

5-year limited system warranty standard

PRODUCT INFORMATION

LED Lifetime (Hrs):	36,000
Input Voltage (V)	120
Power Draw (W)	9W
Fixture Height	3.4 in (86mm)
Trim Width:	5 in (127mm)

Ordering Information

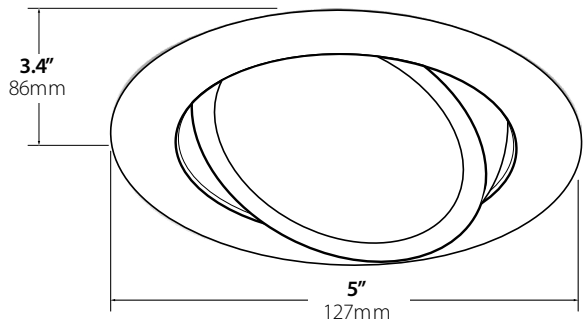
Example: DLG4-10-120-3K-WH

Series	Version	Voltage	CCT's	Trim Color
DLG4	10 (1.0)	120	27K (2700)	WH (white)
			3K (3000)	
			4K (4000)	

Project

Catalog

Type



Photometric Data

2700K DLG4 600lm*

Luminaire	2700K
Input Voltage (VAC)	120
System Level Power (W)	9
Delivered Lumens (Lm)	597
System Efficacy (Lm/W)	66.3
Correlated Color Temp (K)	2712
Color Rendering Index (CRI)	91

Zonal Lumen Summary**

Zone	Lumens	% of Luminaire
0-30	172	28.76%
0-40	276	46.24%
0-60	469	78.59%
0-90	597	100.00%
90-180	0	0%
0-180	597	100%

*Integrating sphere data

**Type C Goniophotometer data



3000K DLG4 600lm*

Luminaire	3000K
Input Voltage (VAC)	120
System Level Power (W)	9
Delivered Lumens (Lm)	612
System Efficacy (Lm/W)	68
Correlated Color Temp (K)	3033
Color Rendering Index (CRI)	91

Zonal Lumen Summary**

Zone	Lumens	% of Luminaire
0-30	176	28.76%
0-40	283	46.24%
0-60	481	78.59%
0-90	612	100.00%
90-180	0	0%
0-180	612	100%

*Integrating sphere data

**Type C Goniophotometer data



4000K DLG4 600lm*

Luminaire	4000K
Input Voltage (VAC)	120
System Level Power (W)	9
Delivered Lumens (Lm)	630
System Efficacy (Lm/W)	70
Correlated Color Temp (K)	4040
Color Rendering Index (CRI)	91

Zonal Lumen Summary**

Zone	Lumens	% of Luminaire
0-30	181	28.76%
0-40	291	46.24%
0-60	495	78.59%
0-90	630	100.00%
90-180	0	0%
0-180	630	100%

*Integrating sphere data

**Type C Goniophotometer data

