DLG4

4" LED Downlight Gimbal

Product Description

The DLG4 is the perfect 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 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

- \bullet 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 0°F to 120°F (-18°C 49°C)
- Input voltage of 120V
- L70 rated for greater than 36,000 hours
- $\bullet\,\text{LM-79, LM-80 testing performed in accordance with IESNA standards}$

Finish

- Exterior white powder coat finish, with interior high reflective finish
- Also available in Black, Oil-Rubbed Bronze and Nickel

- Compatible with most 4" recessed housings
- Quick and easy installation with a screw-in Edison base (GU24 stocket string available) and friction clip mounting system

Warranty

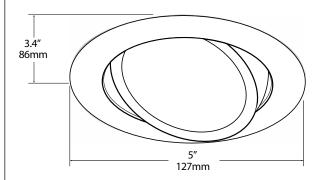
• 5-year limited system warranty standard

Project

Catalog

Type















LED Lifetime: Input Voltage:

PRODUCT INFORMATION

36,000 Hours 120V

Power Draw: 9.12W

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 (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

DLG4 2700K

Luminaire	2700K
Input Voltage (VAC)	120
System Level Power (W)	9.12
Delivered Lumens (Lm)	597
System Efficacy (Lm/W)	65.4
Correlated Color Temp (K)	2777
Color Rendering Index (CRI)	95

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%



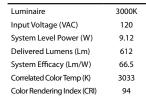
57

113

170

226

DLG4 3000K



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%



58

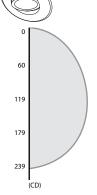
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174

232

DLG4 4000K

Luminaire	4000K
Input Voltage (VAC)	120
System Level Power (W)	9.12
Delivered Lumens (Lm)	630
System Efficacy (Lm/W)	69
Correlated Color Temp (K)	4040
Color Rendering Index (CRI)	94



Zonal Lumen Summary

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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%		

