



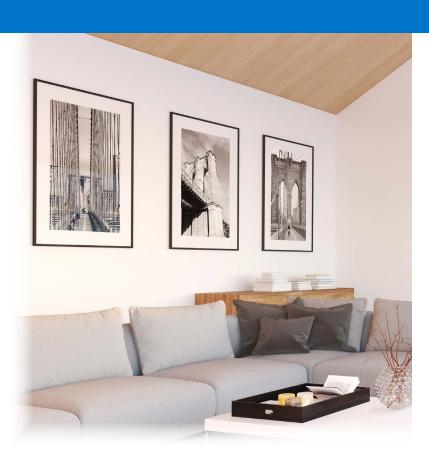
**Directional Lighting with Selectability In Mind** 

# **DGF Select**

## 4" **LED** Recessed Adjustable Floating Gimbal

### **All-around Accent Champion**

The DGF LED Floating Gimbal Series offers an Airtight, IC rated gimbal that simplifies challenging lighting installations into easily tailored masterpieces. With five CCT Selections from 2700-5000K, the high performing light engine with off-board driver allows for more flexible installations and increased lifetime with improved thermal management. The DGF fixture uses a plenum-rated cable connector to link the downlight module to the remote driver box and then pops into place with its adjustable, spring-loaded retention tabs for a secure fit, eliminating the need for a J-box or recessed housing. Directional lighting is now easier than ever with 90° tilt and 360° rotation making the DGF perfect for architectural accents such as living rooms, hallways, stairways and corridors.





**Ultra Smooth** 

of the housing





### **Easy Installation**

Pop in ceilings up to 1" thick with spring loaded retention arms, no housing needed

## **DGF Select**

# 4" **LED** Recessed Adjustable Floating Gimbal

#### **Construction**

- Fully enclosed aluminum housing
- · Adjustable, spring loaded retention tabs ensure secure fixture retention

#### **Optical System**

- Dual emitter COB enables CCT selection of 2700K, 3000K, 3500K, 4000K, or 5000K
- COB maintains 4-step MacAdams with duv <±0.003
- 90+ CRI and an R9 > 50
- TIR optic provides smooth, uniform light with a 29° beam angle
- 90° Tilt with 360° rotation of the housing

#### **Electrical**

- 120VAC 50/60Hz input to driver
- Off-board driver/junction box includes three 1/2" KOs and three-port poke-in connectors
- Dimmable to less than 5% with compatible TRIAC dimmers
- Operating temperature rating of 0°F to 120°F (-18°C to 49°C)
- L70 Lifetime rated for greater than 54,000 hours
- LM-79, LM-80 testing performed in accordance with IESNA standards

#### Installation

- Spring loaded retention arms allow for easy installation into ceilings up to 1" thick with no need for a recessed housing
- Extension power cables (10', 20') available

#### Listings

- LM-79, LM-80 testing performed in accordance with IESNA standards
- UL/cUL1598 Listed for damp locations
- Certified Type IC for direct contact with insulation
- Airtight per ASTM E283
- RoHS Compliant
- Meets FCC Part 15, Subpart B, Class B standards for conducted and radiated emissions
- LED lumen maintenance: L70(9k)>54,000 hrs

#### **Finish**

• White or Oil-Rubbed Bronze powder coat finish

### Warranty

- 5-year limited system warranty standard
- Warranty does not cover product failure due to an overvoltage event (power surge)
- For installations where power surge may be possible, NICOR recommends installing additional surge protection at the electrical distribution panel



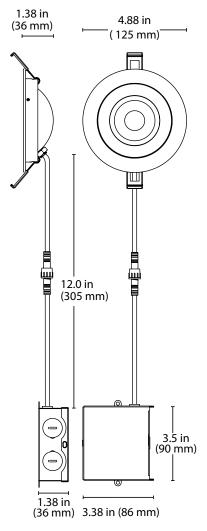












	Performance Data						
CCT Setting	Lumens (Lm)	Watts (W)	Lumens/Watt				
2700K	741	8.8	83.8				
3000K	769	8.8	86.9				
3500K	802	8.8	90.7				
4000K	827	8.8	93.6				
5000K	872	8.8	98.6				

Ordering Information				Example: DGF 41120SRDWH	
Series	Version	Voltage	сст	Shape	Trim Color
DGF4	1 (Version 1)	<b>120</b> (V)	<b>S</b> (Selectable: 27, 30, 35, 40, 50K)	RD (Round)	<b>WH</b> (White)
					<b>OB</b> (Oil-Rubbed Bronze)

Specifications and dimensions subject to change without notice

#### **Warehouse Locations**

Albuquerque, NM Indianapolis, IN
Atlanta, GA Lombard, IL
Detroit, MI Miami, FL
Folcroft, PA Syracuse, NY
Houston, TX Van Nuys, CA

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