# **LED DOWNLIGHT SERIES**

Catalog #	Рі	Prepared by		LiteHarbor
Project	D	ate		
Notes				



Round

Square

## 2" LED Downlight Series

#### Construction

- Cast aluminum trim routes heat away from electrical components
- 2" LED housing required for use of 2" LED Downlight Series

### **Optical System**

- Optical lens diffusers eliminate "hot spots", uniform light
- Beam spread options available: Standard Flood, Narrow Flood

### Electrical

- Utilizes high performing LEDs with greater than 90 CRI and an R9 greater than 50
- Dimmable to 10% with most standard triac dimmers
- Operating temperature rating of 0°F to 120°F (-18°C to 49°C)
- Lifetime rated for greater than 35,000 hours
- LM-79, LM-80 testing performed in accordance with IESNA standards
- 120V input to driver



#### Finish

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

#### Installation

- 2" recessed housings required: Available in remodel, new construction, and IC/ Airtight new
- Quick and easy installation with a snap-in IDEAL connector and friction clip mounting system

#### **Listing / Warranty**

- ETL listed to US and Canadian standards for damp location W/Feed through.
- 5 Year Limited Warranty.

#### Applications

- Apply to automotive and parking, education, government, healthcare, hospitality, offices and banks, religious, retail.

Parameter					
Input Voltage	120V				
Power	8W				
Lumen	6001m				
System Efficacy	75Lm/W				
ССТ	3000K, 4000K, 5000K				
CRI	80CRI				

## **Ordering Guide**

Series/Shape	Lumen	Voltage	ССТ	Finish
□ BL2-R/Round Shape	□ 600lm	□ AC 120V	□ 3000K	□ White
□ BL2-S/Square Shape			□ 4000K	D Nickel
2" LED Downlight			□ 5000K	□ Black

#### Optical

- □ 24°
- □ 36°

\*Other Special Requirements Please Contact with Our Factory

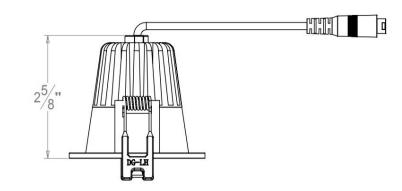


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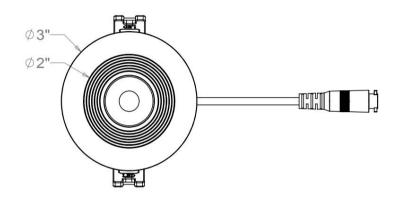
TEL: +86-757-8180 8687 FAX: +86-757-8180 8685 E-mail: info@liteharbor.com □ Oil Rubbed Bronze

### **Dimensions**

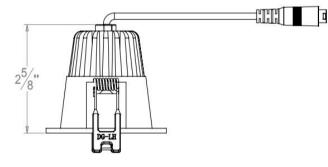
Round



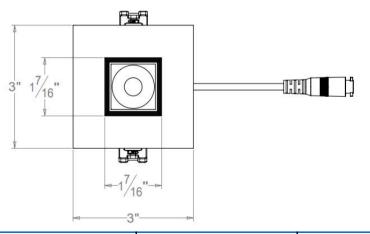
Cut-out Size:  $\phi 2 \ 1/2''$ 



Square



Cut-out Size:  $\phi 2 \ 1/2''$ 





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