# BL1-001 LED DOWLIGHT

Catalog #		Prepared by		LiteHarbor
Project		Date		
Notes				



## 1 Inch Light Emitting Surface Round Shape Miniature LED Recessed Downlight

#### Features

- The simplified retrofit installation can be used in both new and existing spaces.
- IC Airtight for use with direct contact to insulation.
- Beam Angle: 30/60/90 Degrees.
- Life Rated for 50,000 hours at 70% lumen maintenance.
- Easy installation for new construction and remodel applications.

#### **Specification**

- Source: LED COB Chips.
- Lumen maintenance: 50,000 hours L70 based on LM80 standardized test results.
- Optics: PC Lens for even lumen distribution.
- Material: Die-cast aluminum construction for lasting quality.
- Mounting: New construction installation or remodel installation
- Electrical: High efficiency electronic driver, rated at 50 000 hours
- Heat dissipation: Superior Thermal Management by utilizing aluminum body as heat sink.
- Warranty: 3 year limited warranty.



**Liteharbor Lighting Technology Co., Ltd.** New Industry Area Hecun Danzao Town Nanhai Foshan City Guangdong China

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### Listing / Warranty

ETL listed to US and Canadian standards for damp location W/Feed through. 3 Year Limited Warranty.

### **Applications**

Suitable for jewelry stores, boutiques, luxury goods stores, shopping malls and other places that require concentrated lighting and accent lighting.

Voltage	AC/DC12V			
Frequency	60 Hz			
Watt	8W			
Driver	Liteharbor			
Dimmable	Non-dimming			
Lumen	800-1000lm			
Light Source	СОВ			
CRI	90+			
Beam Angle	30D/60D/90D			
ССТ	2700K-5000K			
Material	Aluminum			
Finish	White/Black/Brown			

#### Parameter

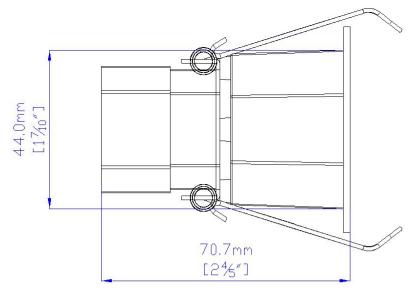


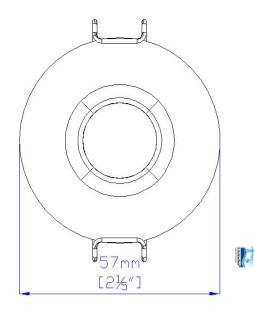




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### Dimensions





# **Cover Color Option**



White



Black

# **Ordering Guide**

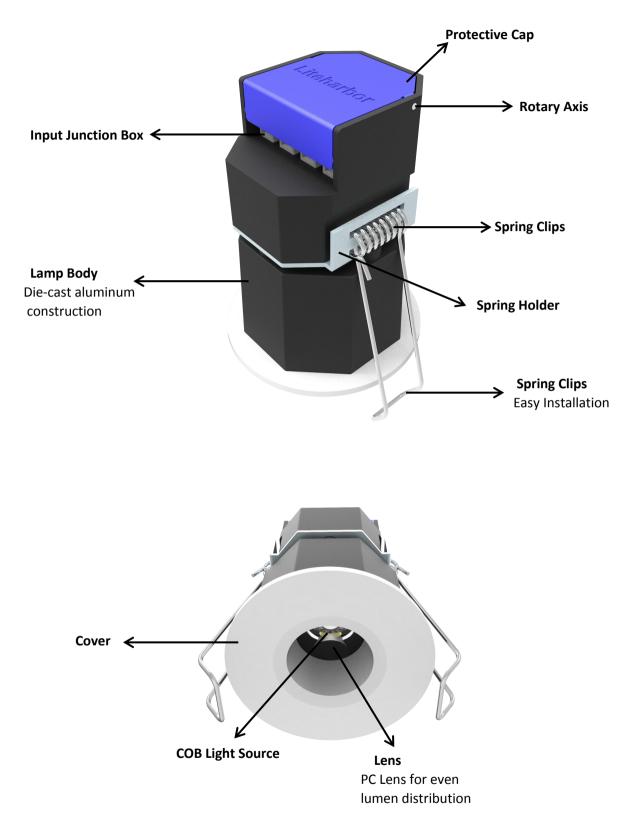
Series/Lumen	Input Voltage	CCT/CRI	Finish
□ BL1-001	□ AC 12V	□ 3000K/90+	□ White
LED Downlight	□ DC 12V	□ 4000K/90+	Black
		□ 5000K/90+	□ Brown

\*Other special requirements please confirm with our factory



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### **Structure Elucidation**





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