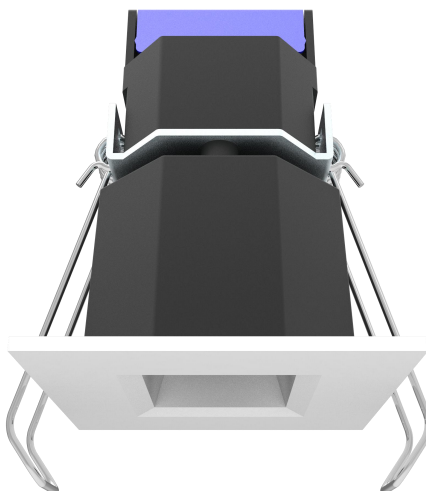


# BL1-S001 LED DOWNLIGHT

Catalog #		Prepared by	LiteHarbor
Project		Date	
Notes			



## 1 Inch Light Emitting Surface Square 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.



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E-mail: info@liteharbor.com

Website: www.liteharbor.com  
Specifications subject to change w/o notice  
Revision: Jul. 2019

## 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.

## Parameter

Voltage	AC/DC 12V
Frequency	60 Hz
Watt	8W
Driver	Liteharbor
Dimmable	Non-dimming
Lumen	800-1000lm
Light Source	COB
CRI	90+
Beam Angle	30D/60D/90D
CCT	2700K-5000K
Material	Aluminum
Finish	White/Black/Brown



LED DOWNLIGHT



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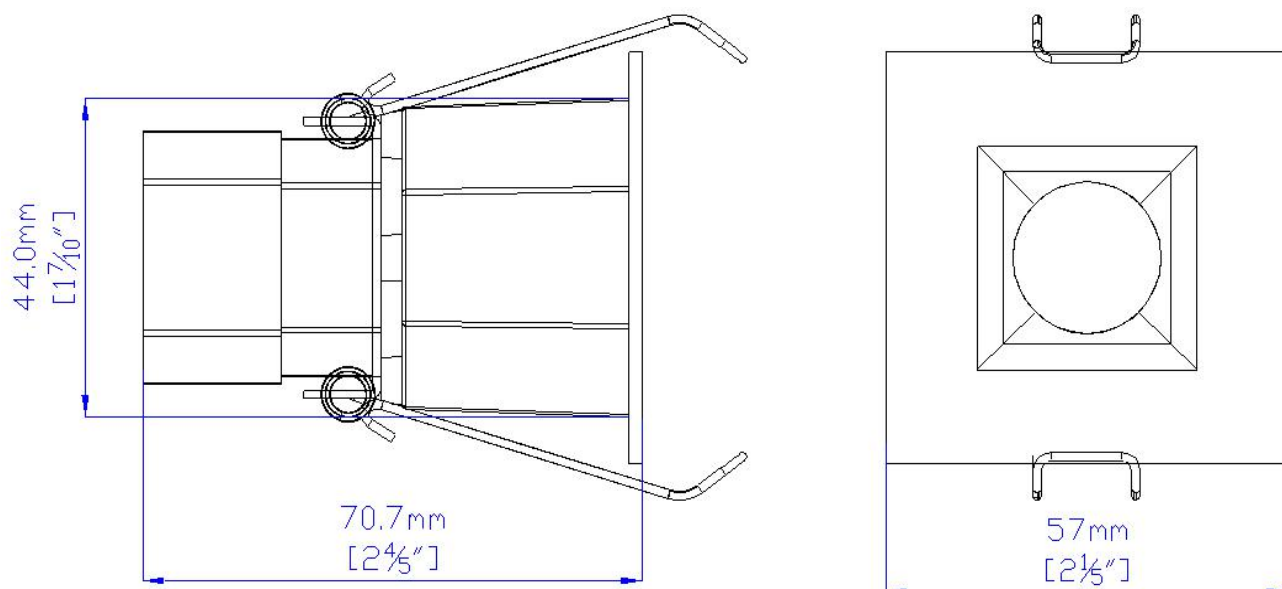
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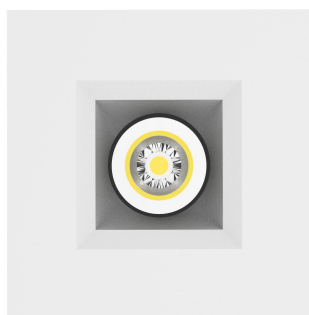
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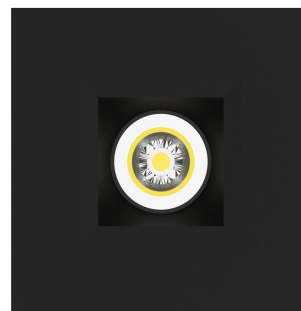
## Dimensions



## Cover Color Option



White



Black

LED DOWNLIGHT

## Ordering Guide

Series/Lumen	Input Voltage	CCT/CRI	Finish
<input type="checkbox"/> BL1-S001 LED Downlight	<input type="checkbox"/> AC 12V <input type="checkbox"/> DC 12V	<input type="checkbox"/> 3000K/90+ <input type="checkbox"/> 4000K/90+ <input type="checkbox"/> 5000K/90+	<input type="checkbox"/> White <input type="checkbox"/> Black <input type="checkbox"/> Brown

\*Other special requirements please confirm with our factory

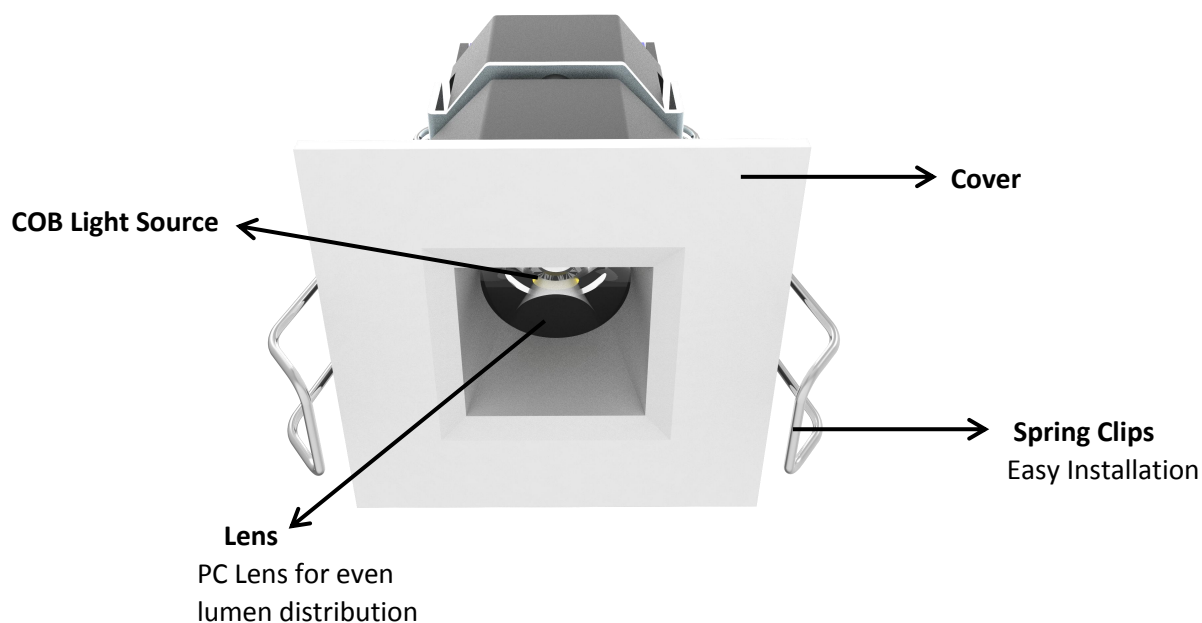
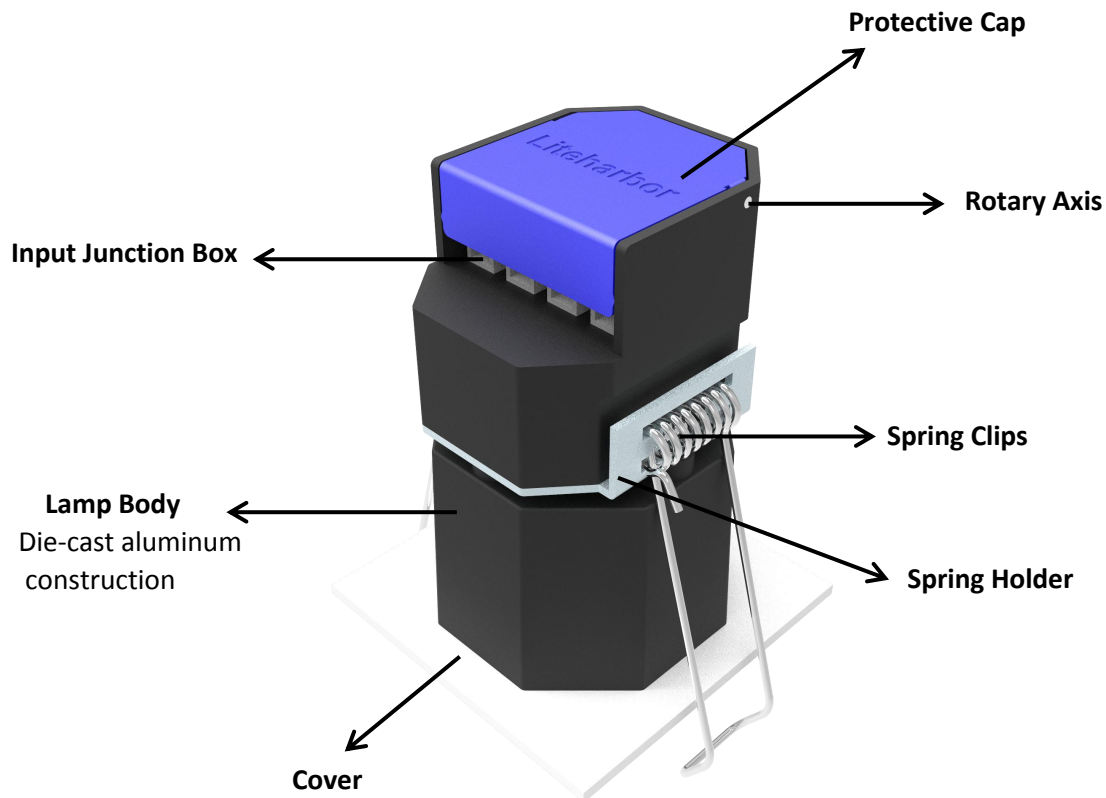


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## Structure Elucidation



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