

**DESCRIPTION**

6" recessed downlight retrofit trim with integrated LED power supply and thermal management system combined in a single compact unit designed to fit most standard 6" recessed housings. Also works in new construction applications (no housing required).

**SPECIFICATIONS**

**Construction:**

- Durable thermoplastic and aluminum construction
- Flexible cable

**Optics/ LEDs:**

- Long-life LEDs with up to 50,000 hours at 70% lumen maintenance
- Choice of 3500K (±245) or 5000K (±283) color temperature with 80 CRI
- Produces 1500 lumens output from luminaire
- Uses 1.18W high power, high quality LEDs

**Electrical:**

- LED driver dimmable to 10% with most dimmers (SYLANIA/45167, Leviton Decora/IP710-LFZ, Lutron Diva/DVTV-WH, Cooper/ DF10P-C1)
- Save 75% energy compared to incandescent sources
- Power factor ≥ 90 with input
- 120V-277V, 50/60Hz
- 17W power consumption
- Operation temperatures: -20°C-40°C (-4°F-104°F)

**Installation:**

- Compatible with most 6" housings
- Compatible with insulated, non-insulated, and air-tight ceilings
- Flex-cable wires easily into a J-box

**Testing & Compliance:**

- Tested in accordance with IESNA LM79 & LM80
- ETL Listed for Wet Locations (US and Canada – new construction)
- ETL Classified for Wet Locations (US and Canada – retrofit)
- Energy Star Qualified
- Passes FCC Class A
- Meets state of California Title 24 requirements

**Warranty:**

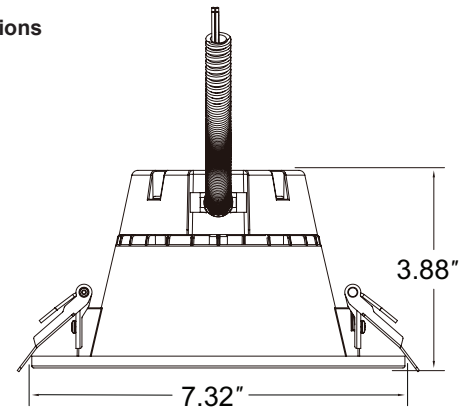
- Five (5) year warranty (terms and conditions apply)

**Note:** Environment and application will affect actual performance. Typical values and 25°C used for testing. Specifications subject to change without notice.

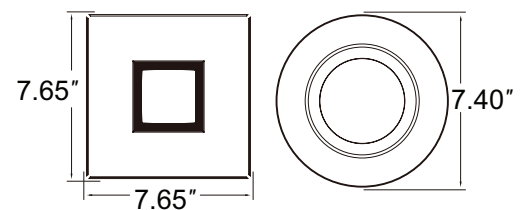
Model: \_\_\_\_\_ Date: \_\_\_\_\_  
Accessories: \_\_\_\_\_  
Job Name: \_\_\_\_\_ Type: \_\_\_\_\_



**Dimensions**



**Baffle/Trim Accessory**



**Ordering Information**

SKUs	Description	Accessories
BRK-LED6A-BW-35K-ECO	6" White Baffle 3500K Down Light	LED56-TRIMPLT-ECO-SQ = White Square Trim (snap-on)
BRK-LED6A-BW-5K-ECO	6" White Baffle 5000K Down Light	LED6A-TRIMPLT-ECO-SPWHT = Silver/White Round Baffle (snap-on)