

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), 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:

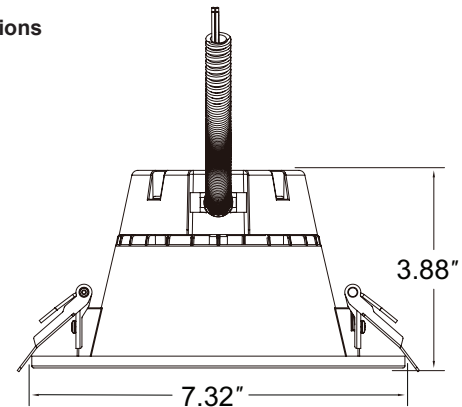
- 5 year warranty (terms and conditions apply)

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

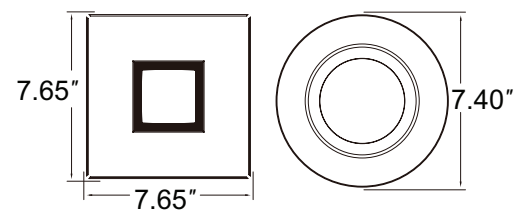
Model: _____ Date: _____
Accessories: _____
Job Name: _____ Type: _____



Dimensions



Baffle/Trim Accessory



Ordering Information

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