

BRK-8A Series

8" LED Architectural Downlight

DESCRIPTION

8" Downlight with integrated LED light engine designed to fit most standard 8" recessed housings. Also works in new construction applications (no housing required).

SPECIFICATIONS

Construction:

- Die-cast aluminum housing with white baffle trim
- Flexible cable

Optics/ LEDs:

- Long-life LEDs with up to 53,000 hours at 70% lumen maintenance
- Choice of 3500K (±245), 4000K (±275) or 5000K (±283) color temperature with 80 CRI
- Produces up to 2300 lumens
- Uses high-power, high-quality LEDs

Electrical:

- EN61000-4-5 surge protection (line-neutral, 1kV; line-neutral-ground, 2.5kV)
- Type IC, inherently protected. Access above ceiling required
- Saves 75% energy compared to incandescent sources
- Power factor ≥ 0.90 with input
- Built-in LED driver with an input voltage of 120-277VAC, 50/60Hz
- 24 Watt power consumption
- 0-10V Dimming
- Operating temperature: -20°C to 40°C (-4°F to 104°F)

Installation:

- Compatible with most 8" housings and with 8.06" ceiling cut cut-outs and 8" mounting frames
- Flex-cable wires easily into a J-box

Testing & Compliance:

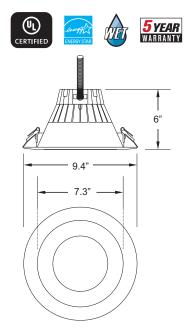
- Tested in accordance with IESNA LM79 & LM80
- UL Listed for Wet Locations
- Passes FCC Class A

Warranty:

- Five 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.

AVAILABLE WHILE SUPPLIES LAST





Ordering Information Example: BRK-8A-23L-35K

SKUs	Description	Accessories ¹ (Field Installed)
BRK-8A-23L-35K	8" Architectural Downlight, 3500K	BL8CLED-ND = Mounting frame with j-box
BRK-8A-23L-4K	8" Architectural Downlight, 4000K	
BRK-8A-23L-5K	8" Architectural Downlight, 5000K	

Notes

¹Order as a separate line item. Shipped in a separate box for final installation in the field.

