

Energy saving LED recessed trims compatible with BLED2 Series 2" recessed housings, ideal for retrofit or new construction applications.

SPECIFICATIONS

- Construction:
- White painted die-cast trim plate

Optics/ LEDs:

- Long-life LEDs with up to 50,000 hours at 70% lumen maintenance
- Choice of 3000K (±200), 3500K (±200) or 4000K (±200) color temperature with 82 CRI
- \bullet Produces 600 lumens output from luminaire with a CCT of 3000K, 3500K and 4000K
- High-power, high-quality Cree LEDs

Electrical:

- Dimmable with most standard incandescent and low voltage dimmers
- · Saves 75% compared to incandescent sources
- •120V, 50/60Hz (Line input on BLED2 recessed housing)
- CRI ≥ .90
- •9 Watts power consumption
- Operating temperatures of -30°C to 40°C (-22°F to 104°F)

Installation:

- · Compatible with BLED2 Series 2" recessed housings (see page 1)
- Two clips provided to secure can to housing on remodel cans
- Trims installed with quick electrical connector and secured to inside of can with integral pressure-fit spring clips

Testing & Compliance:

- Tested in accordance with IESNA LM79 & LM80
- cULus Listed for Damp and Wet Locations (not suitable for coastal/ salt water areas)
- Meets state of California Title 24 requirements

Warranty:

· Five year warranty (terms and conditions apply)

Note: Environment and application will affect actual performance. Typical values and 25°C used for testing.

2" Recessed LED Retrofit Downlight



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Ordering Information (Example: BLED-2T-BW-SQ-3K)

Description
2" LED Retrofit Trim, Square White Baffle, 3000K CCT
2" LED Retrofit Trim, Square White Baffle, 4000K CCT
2" LED Retrofit Trim, Adjustable Square with Gimbal, 3000K CCT
2" LED Retrofit Trim, Round White Baffle, 3000K CCT
2" LED Retrofit Trim, Round White Baffle, 3500K CCT
2" LED Retrofit Trim, Round White Baffle, 4000K CCT

NOTE: Must be used with BLED2 recessed housing - See page 2 for details

Specifications are subject to change without notice. Installation must be performed in accordance with Barron Lighting Group installation instructions. BARRON Ighting group 800.533.3948 • barronltg.com



BLED2 Series

2" IC LED Recessed Housings

Energy saving LED recessed housings for new and remodel applications, both insulated and non-insulated ceilings. Compatible with BLED-2T Series 2" recessed trims.

SPECIFICATIONS

Housing Construction:

- Galvanized steel construction
- For use with insulated and non-insulated ceilings
- Housing on IC (insulated ceiling) model can be removed from frame to provide access to junction box

Installation:

- Compatible with BLED-2T Series 2" recessed trims (see page 1)
- Integral T-bar installation slots on bar hangers on new construction models
- Bar hangers on new construction models are adjustable from 13%" to 25" and can be repositioned 90° on plaster frame
- Pre-installed nails in bar hangers on new construction models easily install in regular and engineered lumber joists

Testing & Compliance:

- cULus Listed for Damp and Wet Locations (not suitable for coastal/salt water areas)
- Meets state of California Title 24 requirements
- Certified under ASTM-E283 for airtight construction (new construction models only)

Warranty:

•5 year warranty (terms and conditions apply)

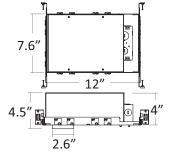
Note: Environment and application will affect actual performance. Typical values and 25°C used for testing. Specifications subject to change without notice.

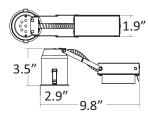






Dimensions





BLED2ICN-AT-QN

BLED2ICR-Q

Ordering Information

SKUs	Description
BLED2ICN-AT-QN	2" IC Rated Airtight LED recessed housing for new construction
BLED2ICR-Q	2" IC Rated LED recessed housing for remodel

NOTE: Must be used with BLED-2T recessed trims - See page 1 for details

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