BBB-LED56-ECO 5" / 6" Recessed LED Retrofit Module

FME Lighting | ILLUMINATING INDUSTRIAL APPLICATIONS

Project:	
Type:	
Catalog #:	

APPLICATIONS

5" & 6" Recessed downlight retrofit solution with integrated LED power supply and thermal management system combined in a single compact unit designed to fit most standard 5" & 6" recessed cans.

ILLUMINATION

- Long life LEDs with up to 50,000 hours at 70% lumen maintenance.
- Choice of 2700K (±145), 3000K (±175), 4000K (±275) or 5000K (±283) color temperature with 80 CRI , Title 24 (90 CRI).
- Produces 750−1200 lumens output from luminaire.
- Uses 1.18W high power, high quality LEDs.

ELECTRICAL

- Dimmable to 10% with most dimmers.
- Save 75% compared to incandescent sources.
- High efficiency driver with a power factor ≥ .90 with input power of 120V, 50-60Hz.
- Built-in LED Driver.
- Power consumption of 12 watts. FOR 1200 LUMENS=16 WATTS.
- Operation temperature of - 20°C- 40°C (-4°F- 104°F).

MOUNTING

- Easy installation with adjustable torsion spring.
- Torsion spring is designed to fit into 5" or 6" housing automatically without changing mounting tab.
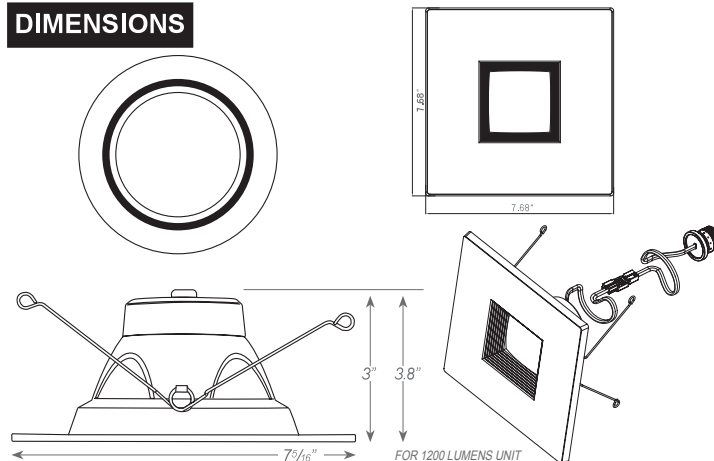- No tools required for installation.

HOUSING

- Compatible with most 5" and 6" housings.
- Compatible with insulated, non-insulated, and air-tight ceilings. IC RATED, WET LOCATION.
- Durable thermoplastic construction.
- E26 medium screw-base Edison connector provides easy retrofit of incandescent housings.
- 6" square baffle snap-in (option).

WARRANTY/LISTING

- Tested in accordance with IESNA LM79 & LM80.
- ETL Listed for wet location. US AND CANADA LISTED.
- Energy Star qualified.
- Passes FCC Class B.
- Meets State of California Title 24 requirements, 2016 (−C MODELS), JA8.
- ROHS COMPLIANT.
- Five year warranty on all electronics and housing.

DIMENSIONS

7.68" × 7.68"

3" / 3.8"

7⁵⁄₁₆"

FOR 1200 LUMENS UNIT

ORDERING INFORMATION

MODEL	OPTIONS		KELVIN RATING		LUMENS	TITLE 24 , 2016
BBB-LED56-BW-27K-ECO	BW	White Baffle	27K	2700K	900	NO
BBB-LED56-BW-3K-ECO	BW	White Baffle	3K	3000K	960	NO
BBB-LED56-BW-4K-ECO	BW	White Baffle	4K	4000K	1000	NO
BBB-LED56-BW-5K-ECO	BW	White Baffle	5K	5000K	1060	NO
BBB-LED56-BW-27K-ECO-C	BW	White Baffle	27K	2700K	750	YES
BBB-LED56-BW-3K-ECO-C	BW	White Baffle	3K	3000K	780	YES
BBB-LED56-BW-4K-ECO-C	BW	White Baffle	4K	4000K	810	YES
BBB-LED56-16BW-27K-ECO-C	BW	White Baffle	27K	2700K	1200	YES
BBB-LED56-16BW-3K-ECO-C	BW	White Baffle	3K	3000K	1200	YES
BBB-LED56-16BW-4K-ECO-C	BW	White Baffle	4K	4000K	1200	YES
LED56-TRMPLT-ECO-SQ		Square (snap)				
LED6A-TRMPLT-ECO-SPWHT		Silver/white		NA	NA	NA