CS
CONTRACTOR SELECT™

LITHONIA LIGHTING®

Catalog Number	
Notes	
Type	

Contractor Select™
4BEMW/4SEMW LED
4" LED Module

Utilizing friction clip retention, the economical, E-Series LED downlight fits most manufacturers 4" recessed can-style housings. It can be dimmed down to 10% and maintains 70% light output after 54,000 hours of use. Ideal for both retrofitting and new construction in a variety of residential and light commercial settings such as multi-family residences, retail shops and offices.

"4BEMW"

4SEMW

FEATURES:

- 4BEMW available in 3 color temperatures; 2700K, 3000K or 4000K.
- 4SEMW available in 3000K
- Wet Location listed for indoor and outdoor installations.
- E26 adapter included, except for the 4BEMW LED 27K version in the state of California (L/SKTWHIP option must be selected).

CSA® | TITLE 24 PART 6 HIGH EFFICACY LED LIGHT SOURCE REQUIREMENTS CAN BE USED TO COMPLY WITH 2016 | DIMMABLE LED | Center2Edge™ | ENERGY STAR | WET LOCATION™

Catalog Number	UPC	Description	Replaces up to	Lumens	Input Watts	CCT	CRI	Voltage	Finish	Pallet qty.
4BEMW LED 27K 90CRI M6[1]	190887266719	4" LED Module	65 Watt Incandescent	650	9.8W	2700K	90	120V	White	576
4BEMW LED 30K 90CRI M6	190887266702	4" LED Module	65 Watt Incandescent	700	9.8W	3000K	90	120V	White	576
4BEMW LED 40K 90CRI M6	190887266733	4" LED Module	65 Watt Incandescent	720	9.8W	4000K	90	120V	White	576
4SEMW LED 30K 90CRI M6	191848772614	4" LED Module	65 Watt Incandescent	700	9.8W	3000K	90	120V	White	576

More configurations are available. Click here or visit www.acuitybrands.com and search for 4BEMW LED or 4SEMW LED.

Compatible Dimmer Switches

Manufacturer	Model/Series	Part Numbers	Type
Leviton	Decora	6633-P	600W Incandescent
Lutron	Ariandni C-L	AYCL-153P	150W CFL/LED or 600W Incandescent
	Contour C-L	CTCL-153P	150W CFL/LED or 600W Incandescent
	Diva C-L	DVCL-153P	150W CFL/LED or 600W Incandescent
Pass & Seymour	Harmony	HCL453PTCCCV6	450W LED and CFL
Synergy	ISD	ISD 600 I 120*	600W Incandescent

**Must have minimum of qty 6 LED modules on a circuit to function.

NOTES

1. L/SKTWHIP option must be added for product shipping to California.

Specifications

INTENDED USE:

Our recessed LED module is the most economical means to create a well lit environment with exceptional energy efficiency and near zero maintenance. Great for retrofit into existing downlight cans or new construction and remodel applications. Compliant friction clip retention allows itment into nearly 100% of installed cans. The LED module maintains at least 70% light output for 54,000 hours. Indoor and outdoor use.

CONSTRUCTION:

4BEMW has an aluminum spun reflector with deep baffle configuration for reduced glare. Combined LED and driver printed circuit board attached. Inner reflector cone funnels light through the pressed-in diffused lens.

OPTICS:

Diffused lens at end of mixing chamber to provide even light distribution for general illumination, equivalent to 65W BR30 Lamp. Wide flood beam angle at > 45°.

ELECTRICAL:

Center 2 Edge™ (patent pending) technology created for a single point source. Primary power disconnect provided for simple connection to a dedicated LED connector in the housing. Dimming down to 10%. For compatible dimmers, refer to Compatible Dimmers Chart. 700-lumen E series has an input wattage of 9.8 watts, 71 lumens per watt, equivalent to 65-watt incandescent. E Series' patent pending driver has zero inrush which allows power loads to be calculated with actual rated wattages. Example: 61 units of 4BEMW LED fixtures can be installed in line with a 600-watt dimmer. 600W/9.8W. = 61 fixtures.

INSTALLATION:

Suitable for installation in standard height rough-in sections. E26 socket adapter ships standard, except for the 4BEMW LED 27K version in the state of California (L/SKTWHIP option must be selected). Friction clips allow fitment into cans with an inside diameter of 4.0" to 4.5".

LISTINGS:

CSA certified to US and Canadian safety standards. ENERGY STAR® certified. Can be used to comply with California Title 24 Part6 High Efficacy LED Light Source Requirements. Wet location listed. WSEC ASTM E283 for Air-Tight (with IC housings).

WARRANTY:

5-year limited warranty. Complete warranty terms located at:
www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice. PATENTS PENDING.

Dimensions

Aperture: 4-1/8 (10.5)
Ceiling opening: Determined by rough-in
Overlap trim: 5-1/4 (13.3)
Height: 2-1/2 (6.3)

All dimensions are inches (centimeters) unless otherwise indicated.

2 1/2
[6.3]

4 1/8
[10.5]

5 1/4
[13.3]