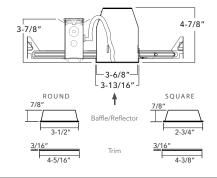


3" LED RECESSED MODULE NEW CONSTRUCTION 800LM 0-10V DIMMING

PROJECT:	
MODEL #:	
LOCATION:	
CONTACT:	



DIMENSIONS 13-3/4" 6-1/4" F 8-13/16



USE OF PRODUCT

The Versatrim RFL3 Series is the ideal product for energy efficient lighting in existing, remodel, or new construction housings. This product may be used in hospitality, health care, commercial, retail, and residential applications. The Versatrim will reduce energy consumption, emits little heat, and reduces cooling loads for added costs savings. Approximately 75% in energy savings compared to incandescent light source.

VERSATRIM FEATURES

- Watts: 10.5 W
- Lumens: 800 Lumens
- Voltage: (120V standard); 120-277V (with optional 0-10V dimming driver)
- Color Temperature: 2700K, 3000K, 3500K, or 4000K
- Color Rendering Index: 93+ CRI Typical
- SDCM: 2 Step binning
- R9 Value: 85
- LED Life: 50,000 hours
- LED Type: Cree LED for maximum light output
- Versatility: Interchangeable baffle, reflector, and trim in round and square.
- EM Battery: 90 min, 800 delivered lumens.
- Warranty: 5 Year Limited Warranty
- Wet Location Certified

RHL3-ICAT

LED DRIVER

Durable 120-277V dimmable driver provides high power factor with the optimum thermal management to prevent damage caused by high temperature. Driver protections include: output open load, over-current and short circuit, and over temperature with auto recovery.

EMERGENCY BATTERY

Optional emergency back-up may be ordered separately. Unit operates for 90 minutes with LED modules up to 20 Watts and is Damp location rated, 120/277AC operational, 800 delivered lumens.

DIMMING

Available in 8 driver selections. Standard Triac/ELV, 120V. (018) 0-10V dimming in 800 lumens, 120-277V. (PEQ0) Lutron Hi-Lume Premier Ecosystem 0.1% w/soft on, fade to black dimming, 120-277V. (LDE1) Lutron Hi-Lume 1% Ecosystem with soft on, fade to black dimming, 120-277V. (LTE) Hi-Lume 1% 2-wire, 120V (EEI) eldoLED Eco 1% Dim (0-10V), 120-277V. (EDIO) eldoLED Solo 0.1% Dim(0-10V), 120-277V. (EDID) eldoLED Solo 0.1% Dim(DALI), 120-277V.

MODULE MECHANICS

The RFL3 Series is constructed of durable heat sink, baffle or reflector, trim ring, diffused lens and Cree LEDs for optimum performance. Interchangeable round or square baffle, reflector, and trim ring are designed for convenient color selection and replacement in the field. Diffused, lens provides for even light output, glare control, and conceals LEDs from view.

HOUSING CONSTRUCTION

- Minimum Clearance "IC" or insulated ceiling housings are rated for direct contact with insulation. No minimum clearance is required.
- Ceiling Thickness: Up to 11/4"
- Bar Hangers: Bar Hangers are adjustable from

13-5/8" to 25" and can be repositioned to 90°.

- Junction Box: Junction box is listed for through branch circuit wiring and contains seven 7/8 knockouts and four ROMEX pryouts with strain relief.
- Plaster Frame: Galvanized steel construction

LABELS/COMPLIANCE

- -CSA Classified for wet location
- -I M79 and I M80
- -Can be used for state of California Title 24 compliancet
- -JA8 Certified















ORDERING INFO

8L

Module Series Lumens Color Temp. **Dimming** Baffle Reflector Trim Leave blank - Triac/ELV ROUND RHL3-ICAT - 3" IC Air-Tight LED Housing RFL3 8L - 800 Lumens (120V) **27** - 2700K 018 - 0-10V Dimming (800 lumens) 30 - 3000K 3BLW - White 3RIW - White 3TLW - White PEQO - Lutron Hi-Lume Premier Ecosystem 35 - 3500K 3BLSN - Satin Nickel 3RLCH - Chrome 3TLSN - Satin Nickel 0.1% w/soft on, fade to black dimming **40** - 4000K 3RLSN - Satin Nickel 3TLC - Copper 3BLC - Copper LDE1 - Lutron Hi-Lume 1% Ecosystem with soft 3BLB - Black 3RLC - Copper 3TLB - Black on, fade to black dimming 3BLBZ - Bronze 3RLB - Black 3TLBZ - Bronze LTE¹ - Hi-Lume 1% 2-wire 1. 120V only. 3RLBZ - Bronze 3TLH - Haze EEI² - eldoLED Eco 1% Dim (0-10V) 2. Must specify logarithmic or linear 3RLH - Haze 3TLCX - Custom eldoLED diver EDIO² - eldoLED Solo 0.1% Dim (0-10V) 3RLCX - Custom **Options** EDID² - eldoLED Solo 0.1% Dim (DALI) **SQUARE** 347SDT - 347V Step down Transformer EM - Emergency Back-up 3SBLW - White 3SRLW - White 3STLW - White 3SBLB - Black 3SRLB - Black 3STLB - Black 3SRIH - Haze 3STIH - Haze 3SRI SN - Satin Nickel 3STLBZ - Bronze 3SRLCH - Chrome 3STLSN - Satin Nickel 3SRLBZ - Bronze 3STLCX - Custom 3SRLCX - Custom



RFL3

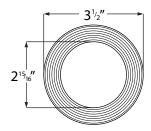


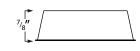
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MODEL#:	
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BAFFLE, REFLECTOR AND TRIM DIMENSIONS

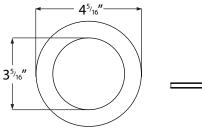
Round

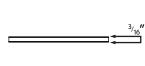
Baffle/Reflector





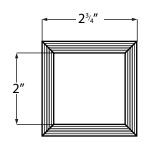
Trim

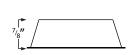




Square

Baffle/Reflector





Trim

