

# RHL4S-ICAT

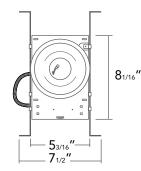
4" IC Air-tight Shallow New Construction LED Housing

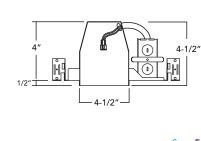
PROJECT:	
MODEL #:	
LOCATION:	
CONTACT:	



## DIMENSIONS

















#### USE OF PRODUCT

The RHL4S-ICAT is the ideal product for general purpose recessed LED housing for residential, commercial, hospitality, health care, restaurant and retail applications where plenum space is limited. This product is compatible with the Versatrim RFL4 800/1100 lumens in round or square in various baffle, reflector, and trim ring color selections to achieve a particular

- CONSTRUCTION
   Height 4" Height makes it ideal for shallow spaces.
- 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" In the repositioned to 90°.
   JUNCTION BOX Junction box is listed for through branch circuit.
- wiring and contains seven 7/8 knockouts and four ROMEX pryouts
- PLASTER FRAME Galvanized steel construction
- CONNECTION Quick connect provided for easy connection to Versatrim RFL4 Series LED module to meet non-screw base socket requirements per California Title 24.

## **EMERGENCY**

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.

## MODULE COMPATIBILITY

RHL4S-ICAT is compatible with the Versatrim RFL4-8L Series only in round or square in various baffle, reflector, and trim ring color selections to achieve appearance of choice.

#### DIMMING

Available in 9 driver selections. Standard Triac/ELV, 120V. (018) 0-10V dimming in 800 lumens, 120-277V. (011) 0-10V dimming in 1100 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.(L3DA) Hi-lume 1% EcoSystem/3-Wire L3D Driver. (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.

## LABELS/COMPLIANCE

CSA listed for Wet location Certified under ASTM-283 for Air-Tight Construction Title 24 Compliant

## ORDERING INFO

#### Series **Dimming Options**

RHL4S-ICAT<sup>1</sup> - 4" IC Air-Tight Shallow New Construction LED Housing

**RHL4S-ICAT** 

Leave blank - Triac/ELV

**018**<sup>2</sup> - 0-10V Dimming (800 lumens)

**011**<sup>2</sup> - 0-10V Dimming (1100 lumens)

PEOO<sup>2</sup> - Lutron Hi-Lume Premier Ecosystem 0.1% w/soft on. fade to black dimming

LDE12 - Lutron Hi-Lume 1% Ecosystem with soft on,

fade to black dimming LTE<sup>2,4</sup> - Hi-Lume 1% 2-wire

L3DA - Hi-lume 1% EcoSystem/3-Wire L3D Driver

**EEI**<sup>2,5</sup> - eldoLED Eco 1% Dim (0-10V) **EDIO**<sup>2,5</sup> - eldoLED Solo 0.1% Dim (0-10V)

**EDID**<sup>2,5</sup> - eldoLED Solo 0.1% Dim (DALI)

**EM**<sup>3</sup>- Emergency battery

277SDT<sup>2</sup> - 277V Step down transformer

347SDT<sup>2</sup> - 347V Step down transformert

3. EM Inapplicable for REC Series 4. 120V only. 5. Must specify logarithmic or linear eldoLED diver

Versatrim RFL4-8L series only 2. Inapplicable for REC Series

1.RHL4S-ICAT is compatible with the

