



RHL6-ICAT

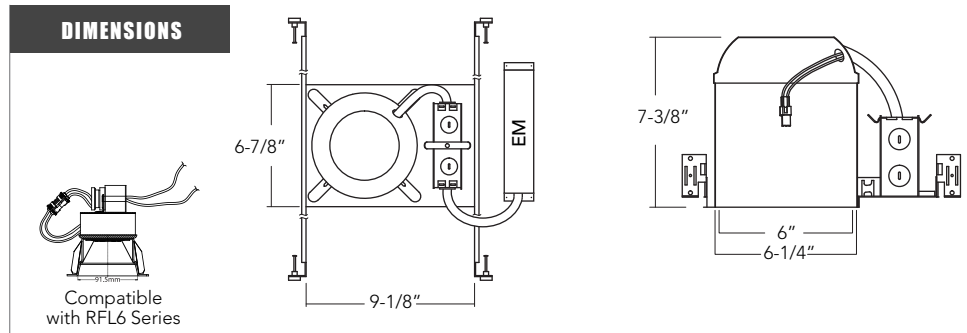
6" IC Air-tight New Construction LED Housing

PROJECT: _____

MODEL #: _____

LOCATION: _____

CONTACT: _____



USE OF PRODUCT

The RHL6-ICAT is the ideal product for general purpose recessed LED housing for residential, commercial, hospitality, health care, restaurant and retail applications. This product is compatible with the Versatrim RFL5 Series in round or square in various baffle, reflector, and trim ring color selections to achieve a particular look.

CONSTRUCTION

- Minimum Clearance Rated for IC/ Non - IC application. "IC" or insulated ceiling housings are rated for direct contact with insulation. No minimum clearance is required.
- Ceiling Thickness Up to 1 1/4.
- Bar Hangers Bar Hangers are adjustable from 13-5/8 to 25" and can be repositioned to 90° on plaster frame.
- Pre-installed "real nail" easily installs in regular lumber, engineered lumber
- Junction Box Junction box is listed for through branch circuit wiring and contains seven 7/8" knockouts and four ROMEX pryouts with Romex cable clamp. Ground wire provided on J-Box.
- New Construction Frame Galvanized steel construction.
- Connection Quick connect provided for easy connection to VersaTrim RFL6 Series LED module to meet non-screw base socket requirements per California Title 24.

DIMMING

Available in 12 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. (PEQ1) Lutron Hi-Lume Premier 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. (LDE5) Lutron Hi-Lume 5% Ecosystem, 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.

EMERGENCY

An optional 15W (~1,500 lm) remote emergency battery provides a minimum of 90 minutes of runtime.

MODULE COMPATIBILITY

RHL6-ICAT is compatible with the Versatrim RFL6 Series in round or square in various baffle, reflector, and trim ring color selections to achieve appearance of choice.

LABELS/COMPLIANCE

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



ORDERING INFO

RHL6-ICAT		
Series	Dimming	Options
RHL6-ICAT - 6" IC Air-Tight New Construction LED Housing	Leave blank - Triac/ELV 018 ¹ - 0-10V Dimming (800 lumens) 019 ¹ - 0-10V Dimming (900 lumens) 011 ¹ - 0-10V Dimming (1100 lumens) PEQ0 ¹ - Lutron Hi-Lume Premier Ecosystem 0.1% w/soft on, fade to black dimming PEQ1 ¹ - Lutron Hi-lume Premier 1% w/soft on, fade to black dimming LDE1 ¹ - Lutron Hi-Lume 1% Ecosystem with soft on, fade to black dimming LDE5 ¹ - Lutron Hi- Lume 5% Ecosystem LTE ^{1,2} - Hi-Lume 1% 2-wire L3DA - Hi-lume 1% EcoSystem/3-Wire L3D Driver EEI ^{1,3} - eldoLED Eco 1% Dim (0-10V) EDIO ^{1,3} - eldoLED Solo 0.1% Dim (0-10V) EDID ^{1,3} - eldoLED Solo 0.1% Dim (DALI)	EM ¹ - Emergency battery 277SDT ¹ - 277V Step down transformer 347SDT ¹ - 347V Step down transformer

1. Inapplicable for REC Series
2. 120V only.
3. Must specify logarithmic or linear eldoLED driver.