

# RL38L-ICSA/RF6L1

## 6" Dedicated LED New Construction StopAire IC Rated Housing with LED Trim Module

### Specifications/Features

#### Housing/Mounting

New construction 6" housing with LED module dedicated luminaire disconnect, air-tight for insulated ceilings.

Intended for ceiling thickness from 1/2" - 1-3/4".

Aluminum and galvanized steel construction.

Dual Extension bars adjustable for 16" and 24" center joists (14-1/4" to 24-1/2"). Nailer bar hangers with locking screw for easy installation are included. Hanger bars may be extended to rest on T-bar ceilings. Optional clip-on T-bar hangers also available.

Housing includes male IDEAL Powerplug® model 182 luminaire connector for connection to LED trim module.

Wired junction box with convenient screwdriver pry-outs:

(6) 1/2", (1) 1/2" x 3/4" concentric and (4) Romex knockouts.

Spring-latch access plates.

Quick-connect push-in wire connectors provided. Approved for through-circuit wiring. Max: (8) #12 AWG (4 in/4 out).

Input Voltage: 120V AC

Max. wattage: 20W

#### LED Module

Optical acrylic diffusion lens produces high lumen transmission and even illumination.

Multiple LED chips with excellent fixture-to-fixture color consistency.

15W, 1000 Delivered Lumen output.

Available in 2700K and 3000K color temperatures, 90 CRI.

Direct 120VAC design – no driver needed providing for a smaller, lighter design with less components.

Designed and rated for 50,000 hours at 70% lumen maintenance.

LED module reflector and trim ring are integral and fabricated of heavy gage aluminum. The reflector is available in matte white or platinum haze finish. Both reflector options include the trim ring in matte white.

Nickel plated steel torsion springs secure module in housing.

Module includes female IDEAL Powerplug® model 182 luminaire connector for connection to housing.

#### Dimming

Triac and ELV

#### Warranty

This fixture is covered by ConTech's full five year replacement guarantee after date of purchase.

#### Listing

LED Module: cETLus listed to UL standards. Suitable for use in wet locations. EnergyStar certified.

Housing: cULus listed

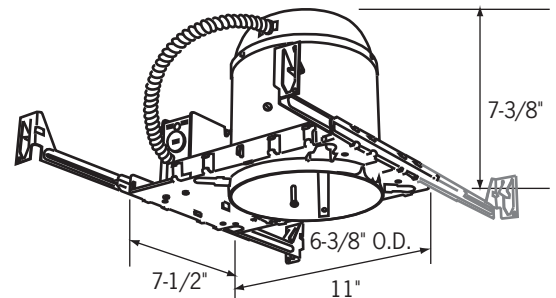
Conforms to Washington State Energy code (WSEC) for low air infiltration.

Tested in accordance with ASTM E283 (2.0CFM or less).

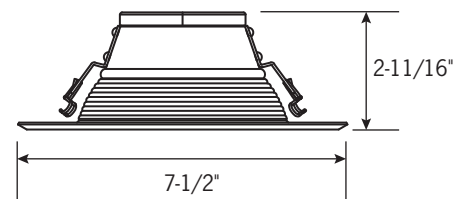
#### Approved Dimmers

Lutron: CTCL-153P, DV-603-P, DV-CL153P, MACL-153M, SELV-300P

Leviton: 6631, 6674, VP106



**Ceiling Opening: 6-3/8"**  
**Ceiling Thickness: 1/2" – 1-3/4"**



Catalog No. \_\_\_\_\_

Type \_\_\_\_\_

Project \_\_\_\_\_

# RL38L-ICSA/RF6L1

6" Dedicated LED New Construction StopAire IC Rated Housing  
with LED Trim Module

## Ordering Information

Example Order:

Housing\*

**RL38L-ICSA**

LED Module\*

**RF6L127KCE-PL** - 6" 15W, 2700K, 90 CRI, Platinum Haze Reflector/White Trim Ring

**RF6L127KCE-WHT** - 6" 15W, 2700K, 90 CRI, White Reflector/White Trim Ring

**RF6L130KCE-PL** - 6" 15W, 3000K, 90 CRI, Platinum Haze Reflector/White Trim Ring

**RF6L130KCE-WHT** - 6" 15W, 3000K, 90 CRI, White Reflector/White Trim Ring

*\*NOTE: Housing and Module are ordered as separate line items*