







NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
800	861	10W
1000	1007	14W

Based on 3000K, 90+ CRI. Actual wattage may vary +/- 5%

# **IC HOUSING**

Thermally protected, specification grade adjustable recessed housing. For new contruction insulated ceilings where housing will be in direct contact with insulation. Die-formed all aluminum construction matte black painted for maximum heat dissipation, rust protection and glare free illumination.

#### **ELECTRICAL/TRANSFORMER**

Junction box and driver can be accessed from below the ceiling and above the ceiling. Junction box is listed for through branch circuit wiring,12 AWG 90° C supply conductors, and has four 1/2" KOs, one 3/4" KO and four Romex knockouts with true pry-out slots and strain clamps.

#### **DIMMING & DRIVER INFORMATION**

DIM10 - 0-10V dimming on either MVOLT 120V or 277V. Dimmable down to 5% of initial lumens, standard.

DIMTR - Triac & Electronic low voltage dimming. Available in 120V only.

## ACCESSIBLE DRIVER

Driver is connected to wire, which is attached to body of luminaire. Driver is housed within the housing, and can be accessed from below the ceiling by a simple pull-down mechanism

#### **MOUNTING**

Pre-installed bar hangers allow housing to be positioned and locked at any point within a 24" joist span. They can be positioned on either the long or short axis of the housing and can be shortened for 12" joists. A double-headed real nail attaches housing securely into the joist. Bar hanger nails are installed on a 20° downward angle for better contact, and the 90° pivoting mounting plate makes installation fast and accurate. Bar hangers can fit onto T-Bar spline with additional slots and holes for special mounting methods if necessary. 18-gauge steel butterfly brackets can be adjusted vertically. Butterfly brackets may be installed with 3/4" or 1-1/2" lathing channel, 1/2" EMT, or optional C-Channel mounting bars are available.

# **LABELS**

c-UL-us listed for damp location c-UL-us listed for feed through wiring c-UL-us listed for direct contact with insulation

### **WARRANTY**

5-year limited warranty for parts and components (labor not included).

LUMENS	800 - A1S-LED-R-10W 1000 - A1S-LED-R-15W
DIMMING	DIM10 (0-10V dimming),DIMTR ( Triac-120V only)
VOLTAGE	120V, 277V, MVOLT







