

# 6" COMPACT FLUORESCENT IC REMODEL HOUSING



<b>6"</b>		
B6PLR-IC-E • B701CL 13W DTT		
4'	22	8.9'
6'	11	13.3'
8'	6	17.8'
10'	4	22.2'
12'	2	26.7'
14'	1	30.1'
Distance to Plane	Initial Nadir Footcandles	Beam Spread

BEAM DIA. MEASURED AT 50% OF NADIR F.C.

Data Certified by ATC

### DESCRIPTION:

Thermally protected, IC rated specification grade remodel compact fluorescent recessed housing. For remodeling installations where housing will be in direct contact with insulation. Accommodates (1) 4-pin compact fluorescent lamp. For fast and easy installation in existing plaster or mechanical ceilings from 1/2" to 1-3/8" thick. Four remodel clips are easily retractable for fixture removal if necessary. Junction box is provided with eight 1/2" KOs and four Romex knockouts with strain relief.

### SPECIFICATION:

**A. HOUSING** - Die-formed all aluminum construction for maximum heat dissipation and rust protection.

**B. SOCKET** - One vertically mounted plug-in socket. Unitized optics guarantees proper trim to housing installation. Tool-less installation adjusts from inside the housing.

**C. BALLAST** - Thermally protected, current controlled ballast, will produce full light output, increase lamp life with no noise and flicker. **Ballast supplied is manufactured by Advance.**

**D. INSTALLATION** - Four Preinstalled spring clips which secure the housing firmly into ceiling to accommodate ceiling thickness from 1/2" to 1-3/8".

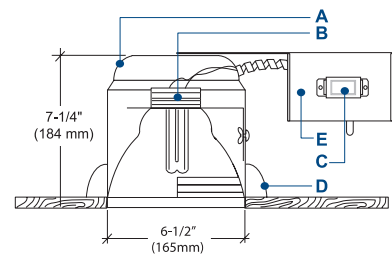
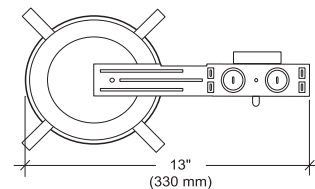
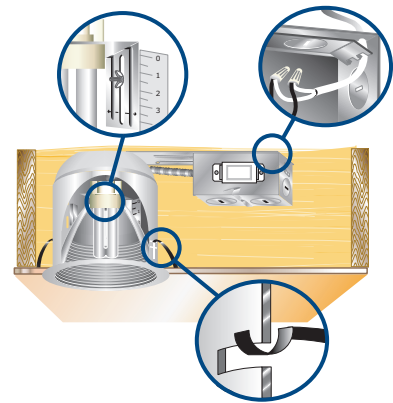
**E. JUNCTION BOX** - ETL listed for feed through wiring and provided with eight 1/2" KOs and four Romex knockouts with strain relief.

### ETL and C-ETL listed

Damp location.  
Feed Through wiring.  
Direct contact with insulation.



DESIGNED FOR 2" X 8" JOIST CONSTRUCTION



Title 24 Approved only if ordered with electronic ballast and Air-Shut.

### FEATURES:

- Thermally Protected remodel compact fluorescent IC housing.
- Integral fluorescent ballast.
- Unit slips through 6-1/2" ceiling opening.
- Four Preinstalled spring clips which secure the housing firmly into ceiling to accommodate ceiling thickness from 1/2" to 1-3/8".
- Can be installed from below the ceiling.
- Wire through junction box.
- Dependable, favorable design and effortless installation.
- 7-1/4" height allows use in 2"x 8" joist construction.

### OPTION:

- AIR-SHUT-**
  - Gasket to prevent air flow from heated or air conditioned spaces.
  - Meets all national air flow requirements.

**Energy Star Qualified Models:**

- B6PLRIC-E-1X13-S-120
- B6PLRIC-E-1X18-S-120
- B6PLRIC-E-1X26-S-120



### B6PLRIC-E - ITEM SELECTOR: (Please check the boxes below for the option desired)

WATTAGE*	BALLAST	DIMMING	VOLTAGE	AIR-SHUT	EMERGENCY OPTIONS	OPTIONS
<input type="checkbox"/> 13W	<input type="checkbox"/> (E)Electronic	<input type="checkbox"/> Adv-7	<input type="checkbox"/> 120	<input type="checkbox"/> AT	<input type="checkbox"/> EMG 750 <sup>3,4</sup> (750 Lumens)	<input type="checkbox"/> FUSE <sup>7</sup>
<input type="checkbox"/> 18W	<input type="checkbox"/> (S)Energy Star <sup>1</sup>	<input type="checkbox"/> Adv-10 <sup>2</sup>	<input type="checkbox"/> 277	<input type="checkbox"/> AT=AIR-SHUT	<input type="checkbox"/> EMG 1300 <sup>3,4</sup> (1300 Lumens)	<input type="checkbox"/> RIF <sup>8</sup>
<input type="checkbox"/> 26W		<input type="checkbox"/> Lut-H <sup>2</sup> (FDB)			<input type="checkbox"/> EMG-D-750 <sup>3,5</sup> (750 Lumens)	
		<input type="checkbox"/> REB-DIM-120			<input type="checkbox"/> ICE-1300 <sup>3,6</sup> (1300 Lumens)	

(1)=S=Electronic Energy Star Ballast, 120V (2)=Adv-10 and Lut-H(FDB) are not available on B6PLRIC-E-13W (3)=See page 308-321 for more details (4)=EMG=Emergency battery pack w/ remote test switch (5)=EMG-D=Emergency battery pack w/ remote test switch for damp location (6)=ICE=Emergency battery pack w/ remote test switch operating between -18°C and 55°C (7)=FUSE=Single slow-blow fuse (8)=RIF=Radio interference filter