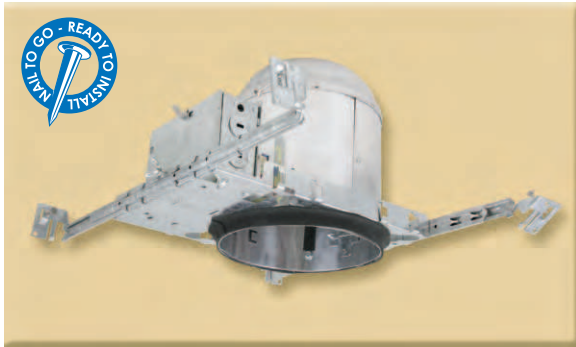


6" COMPACT FLUORESCENT IC HOUSING

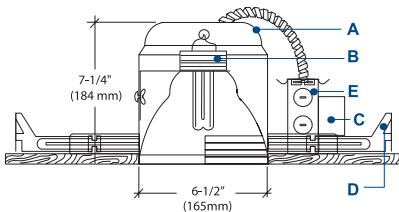
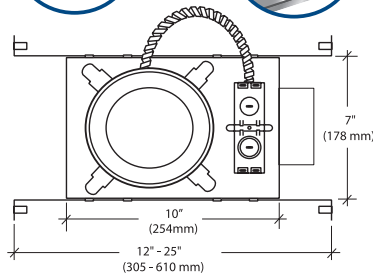
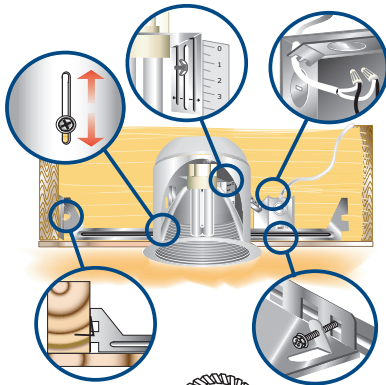
6 INCH COMPACT FLUORESCENT IC HOUSING

6"

6 INCH COMPACT FLUORESCENT IC HOUSING



DESIGNED FOR 2" X 8" JOIST CONSTRUCTION



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

DESCRIPTION:

Thermally protected, specification grade compact fluorescent IC housing. For new construction where housing will be in direct contact with insulation. Accommodates (1) 4-pin Compact fluorescent lamp. Furnished with preinstalled adjustable bar hangers. Junction box is provided with four 1/2" KOs, one 3/4" KO and four Romex knockouts with strain relief.

SPECIFICATION:

A. HOUSING - Die formed aluminum construction for for maximum heat dissipation and rust protection. Adjusts vertically in plaster frame to accommodate 1/2" to 1-3/8" ceilings.

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. BAR HANGERS - Preinstalled 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. They contain a double-headed real nail for secure attachment 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.

E. JUNCTION BOX - UL and ETL listed for through-branch circuit wiring and has four 1/2" KOs, one 3/4" KO and four Romex knockouts with true pry-out slots and strain clamps.

6"		
B6PLIC-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.

FEATURES:

- Thermally Protected compact fluorescent IC housing.
- Integral fluorescent ballast.
- Adjustable Socket bracket.
- Wire through junction box.
- Preinstalled adjustable bar hanger.
- Dependable, favorable design and effortless installation.
- 7-1/4" height allows use in 2"x 8" joist construction.
- Special screw on the frame locks bar hangers in place which prevents the housing from any movement once installed.

OPTION:

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

UL and C-UL listed
ETL and C-ETL listed

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

Energy Star Qualified Models:

- B6PLIC-1X13-S-120
- B6PLIC-1X18-S-120
- B6PLIC-1X26-S-120



B6PLIC - 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-AD) Advance Elec. Ballast ¹	<input type="checkbox"/> Adv-7	<input type="checkbox"/> 120 ² Energy Star	<input type="checkbox"/> AT	<input type="checkbox"/> EMG 750 ^{4,5} (750 Lumens)	<input type="checkbox"/> FUSE ⁸
<input type="checkbox"/> 18W	<input type="checkbox"/> (E)Electronic	<input type="checkbox"/> Adv-10 ²	<input type="checkbox"/> 277	<input type="checkbox"/> AT=AIR-SHUT	<input type="checkbox"/> EMG 1300 ^{4,5} (1300 Lumens)	<input type="checkbox"/> RIF ⁹
<input type="checkbox"/> 26W		<input type="checkbox"/> Lut-H ² (FDB)			<input type="checkbox"/> EMG-D-750 ^{4,6} (750 Lumens)	
		<input type="checkbox"/> REB-DIM-120			<input type="checkbox"/> ICE-1300 ^{4,7} (1300 Lumens)	

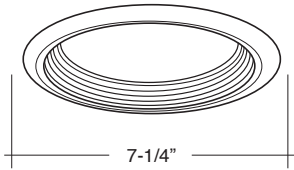
(1)=E-AD=Advance Electronic Ballast (2)=Adv-10 and Lut-H(FDB) are not available on B6PLIC-13-E (3)=Energy Star Ballast=Available in 120V only (4)=See page 308-321 for more details (5)=EMG=Emergency battery pack w/ remote test switch (6)=EMG-D=Emergency battery pack w/ remote test switch for damp location (7)=ICE=Emergency battery pack w/ remote test switch operating between -18°C and 55°C (8)=FUSE=Single slow-blow fuse (9)=RIF=Radio interference filter

6" COMPACT FLUORESCENT TRIMS

6 INCH COMPACT FLUORESCENT TRIMS

6"

6 INCH COMPACT FLUORESCENT TRIMS



PATENT #:
7,736,031 / D571,036

B725W-WH Baffle with Frosted Dome

The new B725 trim with opalescent lens is designed to give the appearance of the incandescent light output on a compact fluorescent housing while reducing glare and improving light distribution.

B725 _____ - _____

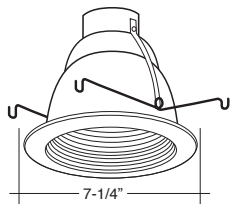


O. D.	BAFFLE	TRIM/RING	HOUSING	MAX. LAMP W.
7-1/4"	W, P, SN, CP, BZ	WH, BK, SN, CP, CH, PB, BZ	B6PL(IC), B6PLR(IC) B6PLIC-26/32-E B6-GU24-IC, B6-GU24-RIC	18W TTT, 26W TTT 26W TTT 14W, 19W, 26W GU24

B731W-WH Full Cone Baffle



B731P-WH



PATENT #:
7,597,460 / D551,384

B731 _____ - _____

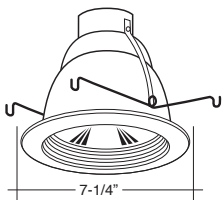


O. D.	AVAILABLE COLORS	HOUSING	MAX. LAMP W.
7-1/4"	W-WH, P-WH, SN-SN, CP-CP, BZ-BZ	B6PLIC, B6PLRIC, B6PLIC-32 B6PL, B6PLR B6-GU24-IC, B6-GU24-RIC	18W TTT, 26W TTT, 32TTT 18W, 26W, 32W, 42W TTT 14W, 19W, 26W GU24

B722W-CL-WH Cone Reflector/Baffle



B722P-CL-WH



PATENT #:
7,597,460 / D551,797

B722 _____ - _____ - _____



O. D.	AVAILABLE COLORS	HOUSING	MAX. LAMP W.
7-1/4"	W-CL-WH, P-CL-WH, W-W-WH	B6PLIC, B6PLRIC, B6PLIC-32 B6PL, B6PLR B6-GU24-IC, B6-GU24-RIC	18W TTT, 26W TTT, 32TTT 18W, 26W, 32W, 42W TTT 14W, 19W, 26W GU24

AF724W-WH Deep Self Flange Air-Shut Baffle



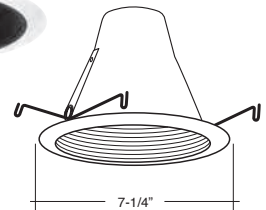
AF724CP-CP



AF724SN-SN



AF724P-WH



AF724 _____ - _____



NEW CLIP DESIGN

O. D.	AVAILABLE COLORS	HOUSING	MAX. LAMP W.
7-1/4"	W-WH, P-WH, SN-SN, CP-CP, BZ-BZ	B6-GU24-IC B6-GU24-RIC	14W, 19W, 26W GU24

BAFFLE FINISH:

- W** White
- P** Black
- SN** Satin Nickel
- CP** Copper
- BZ** Bronze

REFLECTOR FINISH:

- CL** Chrome
- RG** Gold
- W** White
- MB** Black

- BZ** Bronze
- CP** Copper
- SN** Satin Nickel
- SHZ** Satin Haze

RING/TRIM FINISH:

- WH** White
- BK** Black
- SN** Satin Nickel
- CP** Copper
- CH** Chrome
- PB** Polish Brass
- BZ** Bronze

