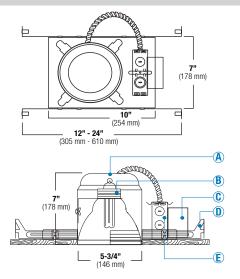
### **B5PL 5" Compact Fluorescent Non-IC** Housing

LAMP WATTAGE: UP TO 26W



**DESIGNED FOR 2" X 8" JOIST CONSTRUCTION** 



**Catalog Number:** 

**Project Name:** 

Note:

#### DESCRIPTION

Thermally protected, specification grade compact fluorescent housing. For new construction non-insulated ceilings or where insulation can be kept 3" from housing. Accommodates (1) 9W, 13W, 18W or 26W 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 - High temperature painted 22 gauge cold rolled steel.construction for maximum heat dissipation and rust protection. Adjusts vertically in plaster frame to accommodated 1/2" to 1-3/8" ceiling.

B. SOCKET - One vertically mounted plug-in socket. Unit-ized 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 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 - 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.

| 5"                         | t                                  |                      |  |  |  |  |
|----------------------------|------------------------------------|----------------------|--|--|--|--|
| B5F                        | PL • B507CL 13W D                  | π                    |  |  |  |  |
| 4'                         | 22                                 | 8.9'                 |  |  |  |  |
| 6'                         | 11                                 | 13.3'                |  |  |  |  |
| 8'                         | 6                                  | 17.8'                |  |  |  |  |
| 10'                        | 4                                  | 22.2'                |  |  |  |  |
| 12'                        | 2                                  | <mark>26</mark> .7'  |  |  |  |  |
| 14'                        | 1                                  | 30.1'                |  |  |  |  |
| Distance to Plane<br>F(ft) | Initial Nadir<br>Footcandles E(fc) | Beam<br>Spread ø(ft) |  |  |  |  |

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

#### FEATURES

- Thermally Protected compact fluorescent Non-IC housing
- Integral fluorescent ballast.
- Wire through junction box.
- Preinstalled adjustable bar hanger.
- · Dependable, favorable design and effortless installation.
- 7" 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

### OPTIONS

**AIR-SHUT** 

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



| B5PL - ITEM SELECTOR: (Please check the boxes below for the option desired) |                              |                 |                                     |           |         |        |           |           |           |
|---|------------------------------|-----------------|-------------------------------------|-----------|---------|--------|-----------|-----------|-----------|
| WATTAGE   | BALLAST                      | VOLTAGE         | EMERGENCY OPTIONS                   | TRIM TYPE |         | BAFFLE | REFLECTOR | TRIM/RING | GLASS     |
| □ 9W  | (E) Electronic               | MVOLT (120/277) | EMG 750 (750 Lumens) 6              | □ B530    | □ B542  | □ W    | 🗆 CL      | 🗆 WH      | 🗆 Green   |
| □ 13W   | (M) Magnetic <sup>1</sup>    | □ 120           | EMG 1300 (1300 Lumens) <sup>6</sup> | □ B507    | □ B504L | ΠP     | 🗆 RG      | 🗆 вк      | Yellow    |
| □ 18W   | (S) Energy Star <sup>2</sup> | □ 277           | EMG-D-750 (750 Lumens) 7            | □ B565    | □ B501L | □ SN   | □ W       | □ SN      | 🗆 Pink    |
| □ 26W   |                              | 347             | ICE-1300 (1300 Lumens) <sup>8</sup> | □ B520    | □ B505L | 🗆 СР   | □ MB      | 🗆 СР      | Brown     |
|   |                              |                 |                                     | □ B525    |         | 🗆 BZ   | 🗆 BZ      | 🗆 СН      | Navy Blue |
|   |                              |                 |                                     | □ B504    |         |        | □ CP      | D PB      | Orange    |
|   | DIMMING                      | AIR-SHUT        | OTHER OPTIONS                       | □ B501    |         |        | □ SN      | 🗆 BZ      | D Blue    |
|   | Mark 7 <sup>3</sup>          | 🗆 AT            | FUSE 9                              | □ B505    |         |        | 🗆 SHZ     |           | D White   |
|   | Mark 10 <sup>4</sup>         |                 | □ RIF <sup>10</sup>                 | □ B535    |         |        |           |           | 🗆 Red     |
|   | Lut-E (EC3D) 5               |                 |                                     | □ B536    |         |        |           |           |           |
|   | REB-DIM-120                  |                 |                                     | □ B541    |         |        |           |           |           |

1- (M) Magnetic = Available only in 9W fixture and not available in MVOLT • 2 - (S) Energy Star = Available on selected fixtures only, please see list above • 3 - MARK 7 = Not available in 9W, 13W, 57W, 70W • 4 - MARK 10 = Not available in 9W, 13W, 57W, 70W • 6 - EMG = Emergency battery pack w/ remote test switch operating between -18°C and 55°C • 9 - FUSE = Single slow-blow fuse • 0 - RIF = Radio interference filter

|  |       |         |         |          |             |         |           |           |        |      |       | BAF | FLE    | REFL | ECTOR        | TRIM | /RING        |
|--|-------|---------|---------|----------|-------------|---------|-----------|-----------|--------|------|-------|-----|--------|------|--------------|------|--------------|
|  |       |         |         |          |             |         |           |           |        |      |       | W   |        |      | Chrome       |      | White        |
| Specification  | S'    |         |         |          |             |         |           |           |        |      |       | P   | Black  | RG   | Gold         |      | Black        |
| opoonioution   |       |         |         |          |             |         |           |           |        |      |       | SN  |        |      | White        |      | Satin Nickel |
| DEDI   |       |         |         |          |             |         |           |           |        |      |       | CP  |        |      | Black        |      | Copper       |
| B5PL   |       |         | -       |          |             | •·      |           |           |        | ••   | •     | BZ  | Bronze | BZ   | Bronze       |      | Chrome       |
|  | WATT  | BALLAST | VOLTAGE | AIR-SHUT | EMERGENCY   | OPTIONS | TRIM TYPE | REFLECTOR | BAFFLE | RING | GLASS |     |        |      | Copper       |      | Polish Brass |
|  | VVATT | DALLAGI | VULTAGE | AIN-OHUT | EIVIENGENGT | UF HUNS |           | NEFLEGIUN | DAFFLE | nina | GLA33 |     |        | SN   | Satin Nickel | BZ   | Bronze       |
|  |       |         |         |          |             |         |           |           |        |      |       |     |        | SHZ  | Satin Haze   |      |              |
| Sample of Catalog Number: B5PL-26W-F-MV0LT-EMG750-B530W-WH |       |         |         |          |             |         |           |           |        |      |       |     |        |      |              |      |              |

# 🕰 LIGHTING

Submittal form is available @ www.iuseelite.com Tel: 323-888-1973 • Fax: 323-888-1977

Specifications and Dimensions subject to change without notice

REV: ELITE LIGHTING-SPEC-06-29-2011

Type:

## 

| 5"  |  | Catalog Number:              |  |  |  |  |  |  |  |
|---|--|------------------------------|--|--|--|--|--|--|--|
| <b>CFL Trims</b>  | Project N  | lame:                        | Туре:  | Туре:  |  |  |  |  |  |
| ( LAMP WATTAGE: UP TO 26W )   |  | Note:                        |  |  |  |  |  |  |  |
| B530CP-CP<br>STEPPED BAFFLE   |  | B565W-CL<br>Cone Reflector W | /ITH BAFFLE  | B520-NAVY BLUE<br>GLASS TRIM                 |  |  |  |  |  |
|   |  |                              |  |  |  |  |  |  |  |
| AVAILABLE COLOR<br>COMBINATIONS:<br>CP-CP, SN-SN, W-WH,<br>P-WH, P-BK, BZ-BZ    | AVAILABLE COLOR<br>COMBINATIONS:<br>CP-CP, W-WH,<br>RG-WH, MB-WH,<br>CL-WH, MB-WK,<br>RG-PB, CL-CH | N 6-1/2"                     | AVAILABLE COLOR<br>COMBINATIONS:<br>W-CL, P-CL<br>W-RG, P-RG                                       | 6-1/2"                                       | GLASS FINISH:<br>GREEN, YELLOW,<br>PINK, BROWN, NAVY<br>BLUE, ORANGE,<br>WHITE, RED                | 6-1/2"<br>6-1/4"   |  |  |  |
| B525W-WH<br>BAFFLE WITH FROSTED DOME  | B504WH<br>SHOWER TRIM  |                              | B501CP<br>METAL ALBALITE LI  | ENS  | B505SN<br>METAL FRESNEL LE   | NS   |  |  |  |
| FOR   |  |                              | C  |  |  |  |  |  |  |
| AVAILABLE COLOR<br>COMBINATIONS:<br>CP-CP, SN-SN, W-WH,<br>P-WH, P-BK           | TRIM/RING FINISH:<br>WH, BK, SN, CP,<br>CH, BZ   |                              | TRIM/RING FINISH:<br>WH, BK, SN, CP,<br>CH, BZ   | 6-1/4"                                       | <b>TRIM/RING FINISH:</b><br>WH, BK, SN, CP,<br>CH, BZ  | 6-1/4"   |  |  |  |
| B535P-WH<br>BAFFLE WITH ALBALITE LENS   | B536W-WH<br>BAFFLE WITH FRESNEL LENS   |                              | B541RG-WH<br>REFLECTOR WITH A  | LBALITE LENS                                 | B541CL-WH<br>REFLECTOR WITH F  | RESNEL LENS  |  |  |  |
|   |  |                              |  |  |  | POR ELECATION  |  |  |  |
| AVAILABLE COLOR<br>COMBINATIONS:<br>CP-CP, SN-SN, W-WH,<br>P-WH, P-BK<br>6-1/4" | AVAILABLE COLOR<br>COMBINATIONS:<br>CP-CP, SN-SN, W-WH,<br>P-WH, P-BK                              |                              | AVAILABLE COLOR<br>COMBINATIONS:<br>CP-CP, W-WH,<br>RG-WH, MB-BK,<br>CL-WH, MB-BK,<br>RG-PB, CL-CH | 6-1/4"                                       | AVAILABLE COLOR<br>COMBINATIONS:<br>CP-CP, W-WH,<br>RG-WH, MB-BK,<br>CL-WH, MB-BK,<br>RG-PB, CL-CH | 6-1/4"   |  |  |  |
| B501L<br>PLASTIC ALBALITE LENS  | B504L<br>PLASTIC SHOWER TRIM   |                              | B505L<br>PLASTIC FRESNEL L   | ENS  |  | <u>.</u>   |  |  |  |
|   |  |                              | Carried  |  |  |  |  |  |  |
| TRIM/RING FINISH:<br>WHITE PLASTIC  | TRIM/RING FINISH:<br>WHITE PLASTIC   |                              | Trim/Ring Finish:<br>White plastic   |  |  |  |  |  |  |
| elite   | TING   |                              |  | <b>2 www.iuseelite.c</b><br>ax: 323-888-1977 | sub  | ecifications and Dimensions ject to change without notice. |  |  |  |