

B4IC

4" Miniature IC Housing

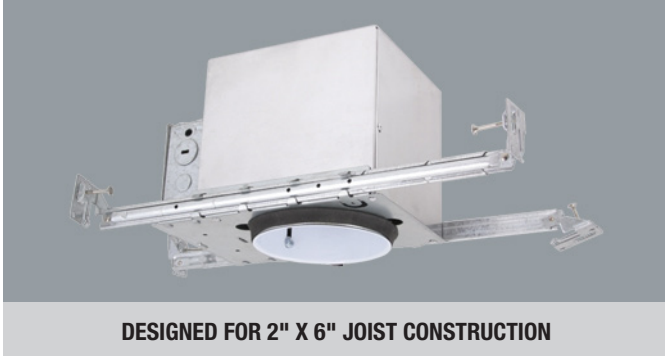
LAMP WATTAGE: (1) MAXIMUM 50W R/PAR20/A19

Catalog Number:

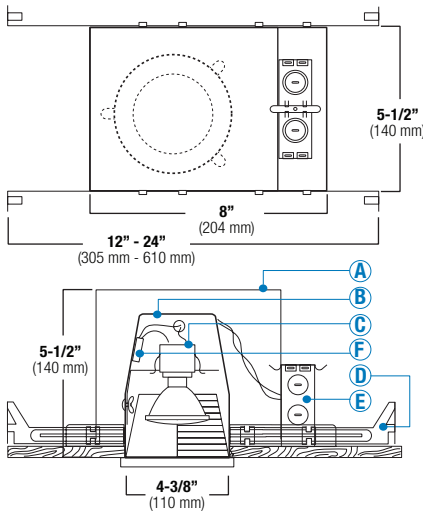
Project Name:

Type:

Note:



DESIGNED FOR 2" X 6" JOIST CONSTRUCTION



DESCRIPTION

Small aperture housing designed for new construction. Thermally protected, IC rated specification grade recessed housing. Accommodates up to 50W PAR20, R20, and A19 lamps. 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. OUTER HOUSING - Die formed aluminum construction for maximum heat dissipating air chamber on top of the housing. Junction box could be accessed from inside and outside housing.

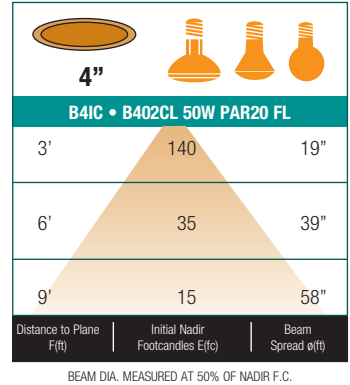
B. INNER HOUSING - Die-formed, all aluminum construction for maximum heat dissipation and rust protection. Adjusts vertically in plaster frame to accommodate 1/2" to 1-3/8" ceilings.

C. SOCKET - Medium base screw shell porcelain socket preinstalled on adjustable mounting bracket is designed to allow usage of different lamp types, as well as proper and consistent lamp positioning.

D. BAR HANGERS - Preinstalled bar hangers allow housing to be positioned and locked at any point within a 24" joist span 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 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.

F. THERMAL PROTECTION - Standard thermal protection device guards against improper installation, overlamping and misuse of insulation material.



FEATURES

- Thermally Protected IC housing.
- Designed for accent and task lighting applications.
- Adjustable socket bracket.
- Wire through junction box.
- Preinstalled adjustable bar hanger.
- Dependable, favorable design and effortless installation.
- 5-1/2" height allows use in 2" x 6" joist construction.
- Special screw on the frame locks bar hangers in place which prevents the housing from any movement once installed.
- Preinstalled socket cap provides electrical contact protection against dust, paint and over spray.

OPTIONS

AIR-SHUT

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



ITEM SELECTOR: (Please check the boxes below for the option desired)

| TYPE | AIR-SHUT | OPTION | TRIM TYPE | | | BAFFLE | REFLECTOR | TRIM/RING | GLASS |
|------|-----------------------------|--|-------------------------------|--------------------------------|--------------------------------|-----------------------------|------------------------------|-----------------------------|------------------------------------|
| B4IC | <input type="checkbox"/> AT | <input type="checkbox"/> (W) With quick connects | <input type="checkbox"/> B401 | <input type="checkbox"/> B406 | <input type="checkbox"/> AF402 | <input type="checkbox"/> W | <input type="checkbox"/> CL | <input type="checkbox"/> WH | <input type="checkbox"/> Green |
| | | | <input type="checkbox"/> B421 | <input type="checkbox"/> B407 | <input type="checkbox"/> B471 | <input type="checkbox"/> P | <input type="checkbox"/> RG | <input type="checkbox"/> BK | <input type="checkbox"/> Yellow |
| | | | <input type="checkbox"/> B402 | <input type="checkbox"/> B462 | <input type="checkbox"/> B472 | <input type="checkbox"/> SN | <input type="checkbox"/> W | <input type="checkbox"/> SN | <input type="checkbox"/> Pink |
| | | | <input type="checkbox"/> B432 | <input type="checkbox"/> B452 | <input type="checkbox"/> B473 | <input type="checkbox"/> CP | <input type="checkbox"/> MB | <input type="checkbox"/> CP | <input type="checkbox"/> Brown |
| | | | <input type="checkbox"/> B420 | <input type="checkbox"/> B455 | <input type="checkbox"/> B474 | <input type="checkbox"/> BZ | <input type="checkbox"/> BZ | <input type="checkbox"/> CH | <input type="checkbox"/> Navy Blue |
| | | | <input type="checkbox"/> B496 | <input type="checkbox"/> B451 | <input type="checkbox"/> B441 | | <input type="checkbox"/> CP | <input type="checkbox"/> PB | <input type="checkbox"/> Orange |
| | | | <input type="checkbox"/> B497 | <input type="checkbox"/> B454 | <input type="checkbox"/> B443 | | <input type="checkbox"/> SN | <input type="checkbox"/> BZ | <input type="checkbox"/> Blue |
| | | | <input type="checkbox"/> B403 | <input type="checkbox"/> B437 | <input type="checkbox"/> B442 | | <input type="checkbox"/> SHZ | | <input type="checkbox"/> White |
| | | | <input type="checkbox"/> B461 | <input type="checkbox"/> B438 | <input type="checkbox"/> B444 | | | | <input type="checkbox"/> Red |
| | | | <input type="checkbox"/> B405 | <input type="checkbox"/> B439 | | | | | |
| | | | <input type="checkbox"/> B422 | <input type="checkbox"/> AF401 | | | | | |

Specifications:

B4IC

AIR-SHUT OPTION TRIM TYPE BAFFLE REFLECTOR TRIM/RING GLASS

| BAFFLE | REFLECTOR | TRIM/RING |
|-----------------|-----------------|-----------------|
| W White | CL Chrome | WH White |
| P Black | RG Gold | BK Black |
| SN Satin Nickel | W White | SN Satin Nickel |
| CP Copper | MB Black | CP Copper |
| BZ Bronze | BZ Bronze | CH Chrome |
| | CP Copper | PB Polish Brass |
| | SN Satin Nickel | BZ Bronze |
| | SHZ Satin Haze | |

Sample of Catalog Number: B4IC-AT-W-B401-W-WH

*For custom baffle, reflector, trim ring, glass color and lens options, please consult factory.



Submittal form is available @ www.iuseelite.com
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Specifications and Dimensions subject to change without notice.

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

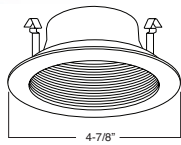
4" INCANDESCENT TRIMS

B401CP-CP Phenolic/Metal Stepped Baffle



BAFFLE:
W, P, SN, CP, BZ

TRIM:
WH, BK, SN, CP, CH,
PB, BZ



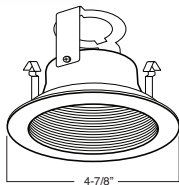
1 HOUSING COMPATIBILITY GUIDE:

B421SN-SN Stepped Baffle with Socket Bracket



BAFFLE:
W, P, SN, CP, BZ

TRIM:
WH, BK, SN, CP, CH,
PB, BZ



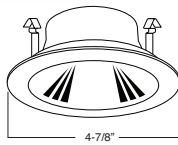
1 HOUSING COMPATIBILITY GUIDE:

B402CP-WH Reflector



REFLECTOR:
CL, RG, W, MB,
CP, SN, BZ, SHZ

TRIM:
WH, BK, SN, CP, CH,
PB, BZ



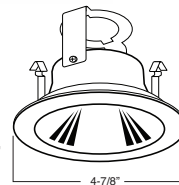
1 HOUSING COMPATIBILITY GUIDE:

B432RG-WH Reflector with Socket Bracket



REFLECTOR:
CL, RG, W, MB,
CP, SN, BZ, SHZ

TRIM:
WH, BK, SN, CP, CH,
PB, BZ



1 HOUSING COMPATIBILITY GUIDE:

B496P-WH Baffle w/ Adj. Socket Bracket (15° Tilt)



BAFFLE:
W, P, SN, CP, BZ

TRIM:
WH, BK, SN, CP, CH,
PB, BZ



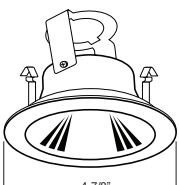
1 HOUSING COMPATIBILITY GUIDE:

B497CP-WH Reflec. w/ Adj. Socket Bracket (15° Tilt)



REFLECTOR:
CL, RG, W, MB,
CP, SN, BZ

TRIM:
WH, BK, SN, CP, CH,
PB, BZ

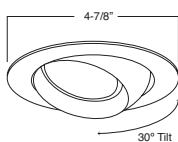


1 HOUSING COMPATIBILITY GUIDE:

B403WH Eyeball (30° Tilt)



TRIM:
WH, BK, SN, CP, CH,
PB, BZ

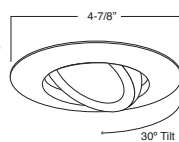


1 HOUSING COMPATIBILITY GUIDE:

B461PB PAR20 Gimbal Trim (30° Tilt)



TRIM:
WH, BK, SN, CP, CH,
PB, BZ

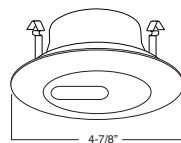


1 HOUSING COMPATIBILITY GUIDE:

B405WH Slot Aperture



TRIM:
WH, BK, SN, CP, CH,
PB, BZ

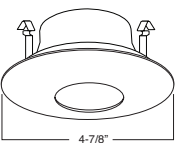


2 HOUSING COMPATIBILITY GUIDE:

B422WH Pinhole



TRIM:
WH, BK, SN, CP



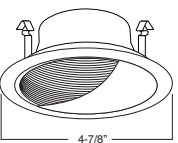
2 HOUSING COMPATIBILITY GUIDE:

B406P-WH Wall Wash with Baffle



BAFFLE:
W, P, SN, CP, BZ

COVER:
WH, BK



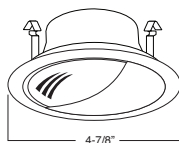
2 HOUSING COMPATIBILITY GUIDE:

B407CL-WH Wall Wash with Reflector



REFLECTOR:
CL, RG, W, MB,
CP, SN, BZ, SHZ

COVER:
WH, BK



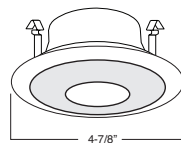
2 HOUSING COMPATIBILITY GUIDE:

B462CL-WH Semi-Frosted Lens with Reflector



REFLECTOR:
CL, RG, W, MB,
CP, SN, BZ

TRIM:
WH, BK, SN, CP, CH,
PB, BZ

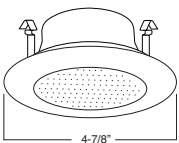


2 HOUSING COMPATIBILITY GUIDE:

B452CP Albalite Lens



TRIM:
WH, BK, SN, CP, CH,
PB, BZ

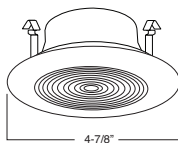


2 HOUSING COMPATIBILITY GUIDE:

B455PB Fresnel Lens



TRIM:
WH, BK, SN, CP, CH,
PB, BZ

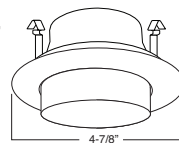


2 HOUSING COMPATIBILITY GUIDE:

B451PB Drop Opal Lens



TRIM:
WH, BK, SN, CP, CH,
PB, BZ



2 HOUSING COMPATIBILITY GUIDE:

BAFFLE FINISH:
W White
P Black
SN Satin Nickel
CP Copper
BZ Bronze

REFLECTOR FINISH:
CL Chrome
RG Gold
W White
MB Black

RING/TRIM FINISH:
WH White
BK Black
SN Satin Nickel
CP Copper

CH Chrome
PB Polish Brass
BZ Bronze

General Lighting

Accent Lighting

Task Lighting

Wall Wash Lighting

Sloped Ceiling Lighting

4 INCH INCANDESCENT TRIMS

4"



Exotic Glass Collection

Elite Lighting now offers a new line of exotic glass trims. The new series of glass trims can elegantly complement any color scheme in any environment. We are certain that with such a wide selection, you will find the perfect colored trim for your project.



B420 - GREEN



B420 - YELLOW



B420 - PINK



B420 - BROWN



B420 - NAVY BLUE



B420 - ORANGE



B420 - BLUE



B420 - WHITE



B420 - RED

B420 - Glass Trim

1 2 3 HOUSING COMPATIBILITY GUIDE:



AVAILABLE EXOTIC GLASS COLORS:
GREEN, YELLOW, PINK, BROWN, NAVY BLUE,
ORANGE, BLUE, WHITE, RED

PATENT #: D570,531



4"

4 INCH INCANDESCENT TRIMS

B454CP-WH Clear Lens with Reflector

REFLECTOR:
CL, RG, W, MB,
CP, SN, BZ

TRIM:
WH, BK, SN, CP, CH,
PB, BZ

4-7/8"

2 HOUSING COMPATIBILITY GUIDE:

B437WH Smooth Frost Shower Lite

TRIM:
WH, BK, SN, CP, CH,
PB, BZ

4-7/8"

2 HOUSING COMPATIBILITY GUIDE:

B438WH Designer Point Shower Lite

TRIM:
WH, BK, SN, CP, CH,
PB, BZ

4-7/8"

2 HOUSING COMPATIBILITY GUIDE:

B439WH Smooth Frost Dome Shower Lite

TRIM:
WH, BK, SN, CP, CH,
PB, BZ

4-7/8"

PATENT #: D509,615

2 HOUSING COMPATIBILITY GUIDE:

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

| GUIDE | HOUSING COMPATIBILITY | MAX. LAMP WATTAGE |
|-------|------------------------------|-------------------|
| 1 | B4IC-AT-W, B4-AT-W, B4R-AT-W | 50W R/PAR20 |
| 2 | B4IC-AT-W, B4-AT-W, B4R-AT-W | 35W R/PAR20 |

4" INCANDESCENT TRIMS



AIR SHUT

NEW CLIP DESIGN

AF401W-WH Self Flange Baffle

AIR SHUT




BAFFLE: W, P, SN, CP, BZ

TRIM: WH- WHITE SELF FLANGE

HOUSING COMPATIBILITY GUIDE: 3

AF402CP-WH Self Flange Reflector

AIR SHUT

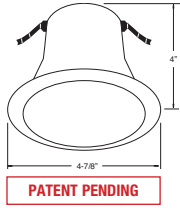


REFLECTOR: CL, RG, W, MB, CP

TRIM: WH- WHITE SELF FLANGE

HOUSING COMPATIBILITY GUIDE: 3


1. Designed to fit most 4" cans
2. Air-Shut baffle/reflector
3. No socket bracket necessary



| GUIDE | HOUSING COMPATIBILITY | MAX. LAMP WATTAGE |
|-------|------------------------------|-------------------|
| 1 | B4IC-AT-W, B4-AT-W, B4R-AT-W | 50W R/PAR20 |
| 2 | B4IC-AT-W, B4-AT-W, B4R-AT-W | 35W R/PAR20 |
| 3 | EZ4IC, EZ4, EZ4R | 50W R/PAR20 |

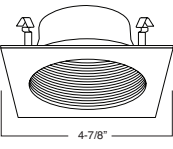
4 INCH INCANDESCENT TRIMS

B471CP-WH Square Phenolic/Metal Stepped Baffle



BAFFLE: W, P, SN, CP, BZ


TRIM: WH, BK, SN, CP, CH, PB, BZ



PATENT #: D510,151

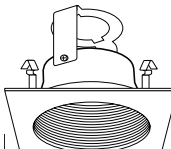
HOUSING COMPATIBILITY GUIDE: 1

B472SN-WH Square Baffle w/ Socket Bracket



BAFFLE: W, P, SN, CP, BZ


TRIM: WH, BK, SN, CP, CH, PB, BZ



PATENT #: D510,151

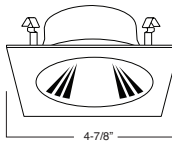
HOUSING COMPATIBILITY GUIDE: 1

B473CP-WH Reflector



REFLECTOR: CL, RG, W, MB, CP, SN, BZ, SHZ


TRIM: WH, BK, SN, CP, CH, PB, BZ



PATENT #: D510,151

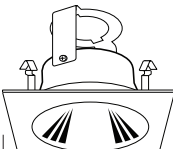
HOUSING COMPATIBILITY GUIDE: 1

B474CL-WH Square Reflector w/ Socket Bracket



REFLECTOR: CL, RG, W, MB, CP, SN, BZ, SHZ

TRIM: WH, BK, SN, CP, CH, PB, BZ



PATENT #: D510,151

HOUSING COMPATIBILITY GUIDE: 1

B441WH Square Eyeball (30° Tilt)




TRIM: WH, BK, SN, CP, CH, PB, BZ



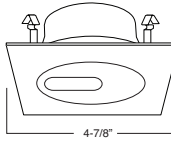
PATENT #: D510,151

HOUSING COMPATIBILITY GUIDE: 1

B443WH Square Slot Aperture



TRIM: WH, BK, SN, CP, CH, PB, BZ



PATENT #: D510,151

HOUSING COMPATIBILITY GUIDE: 2

B442WH PAR20 Gimbal Trim (30° Tilt)



TRIM: WH, BK, SN, CP, CH, PB, BZ



PATENT #: D510,151

HOUSING COMPATIBILITY GUIDE: 1

B444CL-WH Frosted Lens with Reflector



REFLECTOR: CL, RG, W, MB, CP, SN

TRIM: WH, BK, SN, CP, CH, PB, BZ



PATENT #: D510,151

HOUSING COMPATIBILITY GUIDE: 2

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

 **General Lighting**
 **Wall Wash Lighting**

 **Accent Lighting**
 **Sloped Ceiling Lighting**

 **Task Lighting**