

B4IC

4" Miniature IC Housing

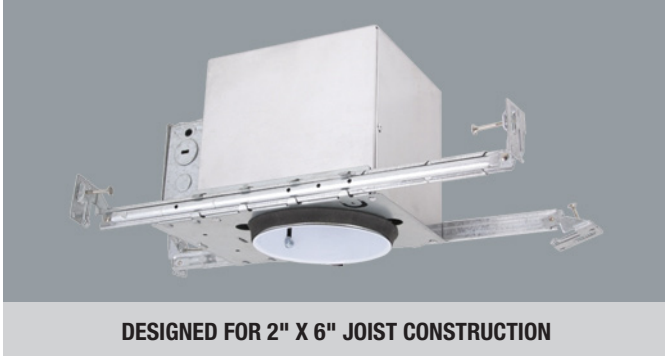
LAMP WATTAGE: (1) MAXIMUM 50W R/PAR20/A19

Catalog Number:

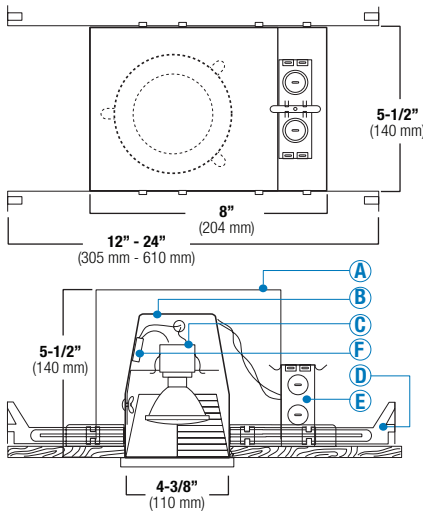
Project Name:

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.

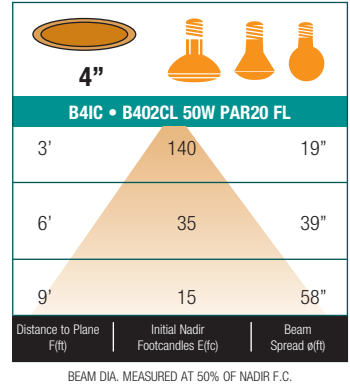
B. INNER HOUSING - Die-formed, all aluminum construction for maximum heat dissipation and rust protection. Adjusts vertically in plaster frame to accommodate 1/2" to 1-3/8" ceilings.

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 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.

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.

UL AND C-UL/ETL AND C-ETL LISTED

- For Damp location
- For Feed-through wiring
- For Direct contact with insulation



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"/> W	<input type="checkbox"/> CL	<input type="checkbox"/> WH	<input type="checkbox"/> Green
			<input type="checkbox"/> B421	<input type="checkbox"/> P	<input type="checkbox"/> RG	<input type="checkbox"/> BK	<input type="checkbox"/> Yellow
			<input type="checkbox"/> B402	<input type="checkbox"/> SN	<input type="checkbox"/> W	<input type="checkbox"/> SN	<input type="checkbox"/> Pink
			<input type="checkbox"/> B432	<input type="checkbox"/> CP	<input type="checkbox"/> MB	<input type="checkbox"/> CP	<input type="checkbox"/> Brown
			<input type="checkbox"/> B420	<input type="checkbox"/> BZ	<input type="checkbox"/> BZ	<input type="checkbox"/> CH	<input type="checkbox"/> Navy Blue
			<input type="checkbox"/> B496	<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"/> SN	<input type="checkbox"/> BZ	<input type="checkbox"/> Blue
			<input type="checkbox"/> B403	<input type="checkbox"/> B437	<input type="checkbox"/> SHZ		<input type="checkbox"/> White
			<input type="checkbox"/> B461	<input type="checkbox"/> B438			<input type="checkbox"/> Red
			<input type="checkbox"/> B405	<input type="checkbox"/> B439			
			<input type="checkbox"/> B422	<input type="checkbox"/> AF401			
				<input type="checkbox"/> B406			
				<input type="checkbox"/> B407			
				<input type="checkbox"/> B462			
			<input type="checkbox"/> B452				
			<input type="checkbox"/> B455				
			<input type="checkbox"/> B451				
			<input type="checkbox"/> B454				
			<input type="checkbox"/> B437				
			<input type="checkbox"/> B438				
			<input type="checkbox"/> B439				
			<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

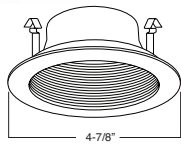
4" INCANDESCENT TRIMS

B401CP-CP Phenolic/Metal Stepped Baffle



BAFFLE:
W, P, SN, CP, BZ

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



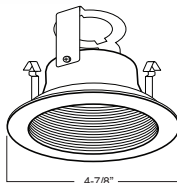
1 HOUSING COMPATIBILITY GUIDE:

B421SN-SN Stepped Baffle with Socket Bracket



BAFFLE:
W, P, SN, CP, BZ

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



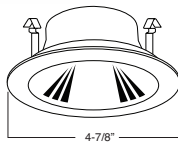
1 HOUSING COMPATIBILITY GUIDE:

B402CP-WH Reflector



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

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



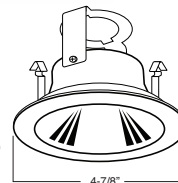
1 HOUSING COMPATIBILITY GUIDE:

B432RG-WH Reflector with Socket Bracket



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

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



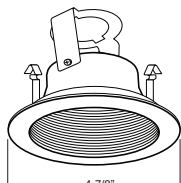
1 HOUSING COMPATIBILITY GUIDE:

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



BAFFLE:
W, P, SN, CP, BZ

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



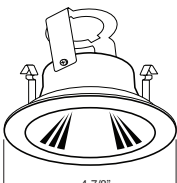
1 HOUSING COMPATIBILITY GUIDE:

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



REFLECTOR:
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CP, SN, BZ

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

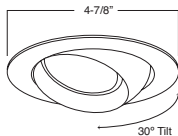


1 HOUSING COMPATIBILITY GUIDE:

B403WH Eyeball (30° Tilt)



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

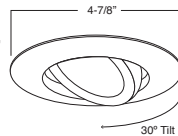


1 HOUSING COMPATIBILITY GUIDE:

B461PB PAR20 Gimbal Trim (30° Tilt)



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

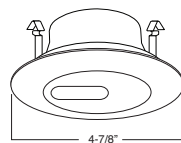


1 HOUSING COMPATIBILITY GUIDE:

B405WH Slot Aperture



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

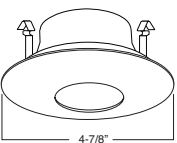


2 HOUSING COMPATIBILITY GUIDE:

B422WH Pinhole



TRIM:
WH, BK, SN, CP



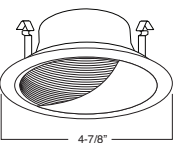
2 HOUSING COMPATIBILITY GUIDE:

B406P-WH Wall Wash with Baffle



BAFFLE:
W, P, SN, CP, BZ

COVER:
WH, BK



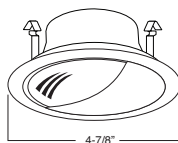
2 HOUSING COMPATIBILITY GUIDE:

B407CL-WH Wall Wash with Reflector



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

COVER:
WH, BK

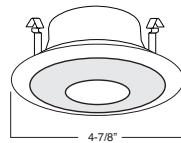


2 HOUSING COMPATIBILITY GUIDE:

B462CL-WH Semi-Frosted Lens with Reflector



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

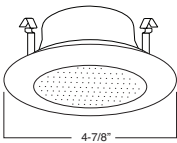


2 HOUSING COMPATIBILITY GUIDE:

B452CP Albalite Lens



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

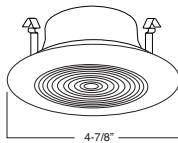


2 HOUSING COMPATIBILITY GUIDE:

B455PB Fresnel Lens



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

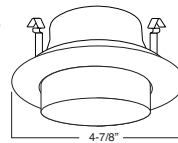


2 HOUSING COMPATIBILITY GUIDE:

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

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



Accent Lighting



Task Lighting



Wall Wash Lighting



Sloped Ceiling Lighting

4 INCH INCANDESCENT TRIMS

4"