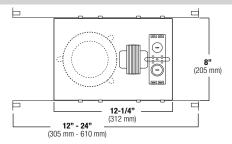
### **BL4IC**

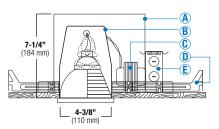
### 4" Miniature Low Voltage IC Housing

Catalog Number:	
Project Name:	Туре:
lote:	elite LIGHTING

#### LAMP WATTAGE: (1) MAXIMUM 12V 50W MR16















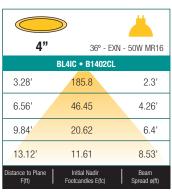
BL4IC - ITEM SELECTOR: (Please check the boxes below for the option desired)

#### DESCRIPTION

Small aperture low voltage, thermally protected IC rated, specification grade recessed shallow housing. Designed for new construction. Accommodates up to 35W MR16 lamps. Furnished with preinstalled adjustable bar hangers. Junction box is provided with four ½" KOs, one ¾" 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** Deep-drawn single piece aluminum construction for maximum heat dissipation and rust protection. Adjusts vertically in plaster frame to accommodate ½" to 1-3/8" ceiling.
- **C. TRANSFORMER** Enhanced in heat dissipating cover, to provide noise free operation. Attached to junction box cover so it may be serviced from below the ceiling. Thermally protected.
- M-Class H dimming magnetic transformer.
- E-Class II dimming electronic transformer (LighTech part #LET 75 BF)
- TOR-Class H dimming toroidal transformer, providing 35% more lumens than traditional transformers. Constructed of M3 grade silicone steel. (Must use dimmers rated for electromagnetic transformer)
- **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. Integral bar hanger nailers are designed to be hammered directly into the joist without additional nails or screws and 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** ETL and UL listed for throughbranch circuit wiring and has four 1/2" KOs, one 3/4" KO and four Romex knockouts with true pry-out slots and strain clamps.



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

#### **FEATURES**

- Integral low voltage magnetic transformer to prolong lamp life and increase lighting quality.
- . Thermally Protected IC housing.
- Designed for accent and task lighting aplications.
- · Wire through junction box.
- Preinstalled adjustable bar hangers.
- · 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.

#### **OPTIONS**

#### 1. 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

WATTAGE	TRIM TYPE						BAFFLE	TRIM RING	MR 16 LENS FILTER
□ 20W	☐ B1451 1	☐ B1476 <sup>2</sup>	□ B1494	□ B1425	□ B1439	□ B1411	□ W	□ WH	☐ BP8MR16-BL (Blue) ☐ BP8MR16-FR (Frosted)
□ 35W	☐ B1453 1	□ B1478	□ B1496	□ B1469	□ B1463	□ B1416	□Р	□ BK	☐ BP8MR16-GR (Green) ☐ BP8MR16-SP (Spread)
□ 50W	☐ B1454 1	□ B1488	□ B1483	□ B1442	□ B1464	□ B1407	□ SN	□ SN	☐ BP8MR16-PI (Pink) ☐ BP8MR16-SF (Soft Focus)
□ 75W	☐ B1455 1	□ B1486	□ B1432	□ B1420	□ B1465	□ B1414	□ CP	□ CP	☐ BP8MR16-PU (Purple) ☐ BP8MR16-HC (Honey Comb)
BALLAST	□ B1456 1	□ B1489	□ B1434	□ B1422	□ B1466	□ B1415	□ BZ	□ CH	☐ BP8MR16-DL (Day Light) ☐ BP8MR16-LI (Linear)
☐ (M) Magnetic	□ B1457 <sup>1</sup>	□ B1479	□ B1435	□ B1413	□ B1467	□ B1404	REFLECTOR	□ PB	☐ BP8MR16-YE (Yellow) ☐ BP8MR16-SOL (Solite)
☐ (E) Electronic	☐ B1458 <sup>1</sup>	□ B1487	□ B1484	□ B1426	□ B1408	□ B1418	□ CL	□ BZ	☐ BP8MR16-AM (Amber) ☐ BP8MR16-CL (Clear)
☐ (TOR) Toroidal <sup>3</sup>	☐ B1459 1	□ B1485	□ B1436	□ B1427	□ B1406	□ B1419	□ RG	☐ CH ¹	☐ BP8MR16-OR (Orange) ☐ BP8MR16-UV (Ultraviolet)
VOLTAGE	□ B1460 1	□ B1491	□ B1440	□ B1430	□ B1401	□ B1433	□ W	□ SS <sup>2</sup>	☐ BP8MR16-RE (Red)
□ 120	☐ B1470 <sup>2</sup>	□ B1480	□ B1441	☐ B1431	☐ B1402	□ B1417	□ MB		
□ 277	□ B1471 <sup>2</sup>	□ B1495	☐ B1421	□ B1462	□ B1412	☐ B1477	□ BZ		
OPTION	☐ B1472 <sup>2</sup>	□ B1490	□ B1424	☐ B1452	□ B1468		□ CP		
☐ AT (Air-Shut)	☐ B1474 <sup>2</sup>	□ B1492	□ B1423	☐ B1437	□ B1461		□ SN		BAFFLE REFLECTOR TRIM/RING W White CL Chrome WH White
	□ B1475 <sup>2</sup>	□ B1481	□ B1409	□ B1438	□ B1403		□ SHZ		P Black RG Gold BK Black SN Satin Nickel W White SN Satin Nickel
0				1 =	<b>CH</b> - Chrome finish	ned • 2 = <b>SS</b> - Stain	less Steel finished •	3 = TOR -Toroida	al available only in <b>120V</b> CP Copper BZ Bronze  MB Black CP Copper CH Chrome

#### **Specifications:**

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



Copper PB Satin Nickel BZ

Bronze

( LAMP WATTAGE: 75W 12V MR16 / 50W 120V GU10 )

Catalog Number:	
Project Name:	Туре:
Note:	elite

#### B1451CH RUBY I



**0.D.:** 4-7/8" FINISH TRIM: CH (CHROME)

B1453CH RUBY II



O.D.: 4-7/8"

FINISH TRIM: CH (CHROME)

B1454CH SAPPHIRE I



**0.D.:** 4-7/8" **FINISH TRIM:** CH (CHROME) B1455CH SAPPHIRE II



**0.D.:** 4-7/8

FINISH TRIM: CH (CHROME)

#### B1456CH EMERALD I



**0.D.:** 4-7/8" **FINISH TRIM:** CH (CHROME) B1457CH EMERALD II



**0.D.:** 4-7/8" **FINISH TRIM:** CH (CHROME) B1458CH TOPAZ I



**0.D.:** 4-7/8" **FINISH TRIM:** CH (CHROME) B1459CH TOPAZ II



O.D.: 4-7/8"

FINISH TRIM: CH (CHROME)

#### B1460CH ONYX



**0.D.:** 4-7/8" FINISH TRIM: CH (CHROME)

B1470SS ADJ. STAINLESS STEEL GIMBAL TRIM



**0.D.:** 4-7/8" **FINISH TRIM:** SS (STAINLESS STEEL) B1471SS STAINLESS STEEL LENSED TRIM



**0.D.:** 4-7/8"

FINISH TRIM: SS (STAINLESS STEEL)

ADJ. STAINLESS STEEL SQUARE EYEBALL TRIM

B1472SS STAINLESS STEEL EYEBALL TRIM



**0.D.:** 4-7/8"

FINISH TRIM: SS (STAINLESS STEEL)

**SQUARE BAFFLE W/ SQUARE TRIM RING** 

#### B1474SS

ADJ. STAINLESS STEEL SQUARE GIMBAL TRIM



**0.D.:** 4-7/8"

FINISH TRIM: SS (STAINLESS STEEL)

B1475SS STAINLESS STEEL SQUARE EYEBALL TRIM



LOCATION

**0.D.:** 4-7/8" **FINISH TRIM:** SS (STAINLESS STEEL)



**0.D.:** 4-7/8"

FINISH TRIM: SS (STAINLESS STEEL)



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



( LAMP WATTAGE: **75W 12V MR16 / 50W 120V GU10** )

Catalog Number:	
Project Name:	Туре:
Note:	elite

#### B1478SN-SN STEPPED BAFFLE (35° TILT)



B1479CL-WH REFLECTOR (35° TILT)



B1494WH-BLUE DESIGNER SQUARE STEP LITE



B1485W-WH EYEBALL (47° TILT)



B1488CP SURFACE ADJUSTABLE (90° TILT, 359° ROT)



B1486WH FULLY ADJUSTABLE (75° TILT, 359° ROT)



B1489W-WH ADJ. PINHOLE W/ BAFFLE (35° TILT)



B1487WH ADJUSTABLE SPOT (40° TILT)



B1483WH SLOT APERTURE (35° TILT)



B1480WH FULLY ADJUSTABLE (35° TILT, 359° ROT.)



B1484P-WH FULLY ADJ. W/ BAFFLE (35° TILT, 359° ROT.)



B1481WH ADJUSTABLE GIMBAL (40° TILT)



B1495CL-SN SEMI-FROSTED SHOWER TRIM



B1491P-WH PINHOLE WITH BAFFLE



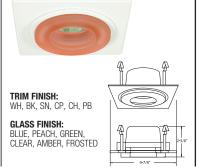
**AVAILABLE COLOR COMBINATIONS:**CP-CP, SN-SN, W-WH, P-WH, P-BK



B1492WH-BLUE METROPOLITAN ICE LITE



B1490WH-PEACH METROPOLITAN ICE LITE





Submittal form is available @ www.iuseelite.com Tel: 323-888-1973 • Fax: 323-888-1977 Specifications and Dimensions subject to change without notice.

( LAMP WATTAGE: 75W 12V MR16 / 50W 120V GU10 )

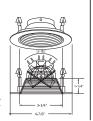
Catalog Number:	
Project Name:	Туре:
Note:	elite Lighting

#### B1401CP-CP STEPPED BAFFLE



**BAFFLE FINISH:** W, P, SN, CP, BZ

RING FINISH: WH, BK, SN, CP, CH, PB, BZ

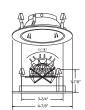


B1402CP-WH REFLECTOR (35° TILT)



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

RING FINISH: WH, BK, SN, CP, CH, PB, BZ



B1463RG-WH ADJUSTABLE ANGLE-CUT REFLECTOR



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

RING FINISH: WH, BK, SN, CP, CH, PB

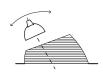




BAFFLE FINISH:

B1464CP-CP

RING FINISH: WH, BK, SN, CP, CH, PB



B1465CL-WH

**ADJUSTABLE ANGLE-CUT PINHOLE** 



**ADJUSTABLE ANGLE-CUT SLOT APERTURE** 



B1411WH SLOT APERTURE (35° TILT, 179° ROT)



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

RING FINISH:



TRIM FINISH:



REFLECTOR FINISH:

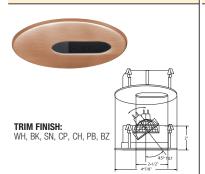
TRIM COVER:



CL, RG, W, MB, CP, SN



ONE PIECE SLOT APERTURE (35° TILT)



B1416P-WH **BAFFLE WALL WASH** 



BAFFLE FINISH: W, P, SN, CP, BZ

WALL WASH COVER:



REFLECTOR WALL WASH



REFELCTOR FINISH:

WALL WASH COVER:



B1414W-WH PINHOLE WITH BAFFLE



COMBINATIONS: CP-CP, SN-SN, W-WH, P-WH, P-BK, BZ-BZ



**B1415CL-WH** PINHOLE WITH REFLECTOR



B1404P-WH EYEBALL (47° TILT)



ADJ.PINHOLE W/ EYEBALL (35° TILT)



FULLY ADJUSTABLE (35° TILT, 359° ROT.)





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

Specifications and Dimensions subject to change without notice.

( LAMP WATTAGE: 75W 12V MR16 / 50W 120V GU10 )

Catalog Number:	
Project Name:	Туре:
Note:	elite

### B1468W-WH

FULLY ADJ. W/ BAFFLE (35° TILT, 359° ROT.)



#### B1461SN ADJUSTABLE GIMBAL (40° TILT)



B1408WH FULLY ADJUSTABLE (75° TILT, 359° ROT.)



B1406CP SURFACE ADJUSTABLE (90° TILT, 359° ROT.)



#### B1413P-SN Pull down adjustable



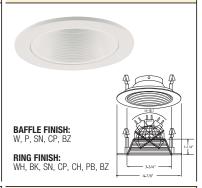
B1419BK ADJUSTABLE SPOT (40° TILT)



B1433P-WH Adjustable Pinhole Baffle (15° Tilt)



B1417W-WH METAL STEPPED BAFFLE



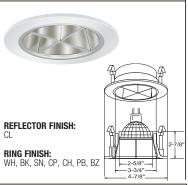
B1426CL-WH The Illuminator II



B1427CL-WH The Illuminator



B1477CL-WH CROSSBLADE REFLECTOR



B1462CL-WH SEMI-FROSTED SHOWER TRIM



#### B1452CL-WH CLEAR LENS SHOWER TRIM



B1437WH SMOOTH FROST SHOWER LITE



B1438WH DESIGNER POINT SHOWER LITE



B1439WH SMOOTH FROST DOME SHOWER LITE



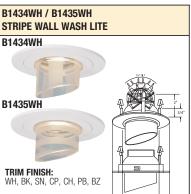


( LAMP WATTAGE: 75W 12V MR16 / 50W 120V GU10 )

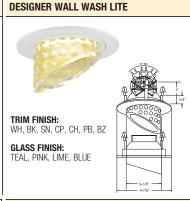
Catalog Number:	
Project Name:	Туре:
Note:	elite





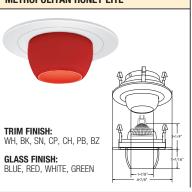






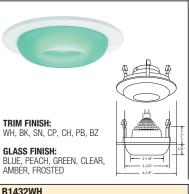


WHITE, PINK, BLUE, GREEN





CRYSTAL/FROST



**METROPOLITAN STEP LITE** 

B1440WH-PINK



B1442WH-PEACH **DESIGNER MOON LITE** 

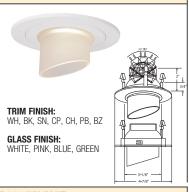
B1441WH-LIME



B1431WH **CRYSTAL STRIPE LITE** 



WALL WASH FROST LITE



**B1421WH-FROSTED** MINI-STEP LENS LITE



B1423WH-WHITE **METROPOLITAN OPAL LENS LITE** 



B1409WH-BLUE **PYRAMID GLASS LITE** 



B1469WH-BLUE **DESIGNER STEP LITE** 



**B1422WH-FROSTED** METROPOLITAN ICE LITE



**CRYSTAL ROSE LITE** 



