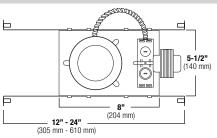
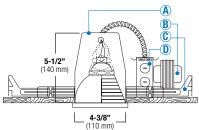
### BL4

### 4" Miniature Low Voltage "Noise-Free" **Non-IC Housing**

#### LAMP WATTAGE: (1) MAXIMUM 12V 75W MR16













OPTION

TRIM TYPE





#### DESCRIPTION

Note:

Catalog Number:

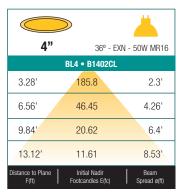
**Project Name:** 

Small aperture low voltage, thermally protected, specification grade recessed housing. For new construction. Non-insulated ceilings or where insulation can be kept 3" from the housing. Accommodates up to 75W MR16 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. HOUSING - High temperature painted 22 gauge deep drawn single piece housing. Adjusts vertically in plaster frame to accommodate 1/2" to 1-3/8" ceiling. Accommodates lamps up to 50W depending on trim used.

- B. 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)
- C. 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.
- D. JUNCTION BOX ETL and UL listed for throughbranch circuit wiring and has four ½" KOs, one ¾" KO and four Romex knockouts with true pry-out slots and strain clamps.



elite LIGHTING

Type:

REAM DIA MEASURED AT 50% OF NADIR E.C.

#### **FEATURES**

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

#### **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

FILTER (2)

FILTER (1)

BL4 - ITEM SELECTOR: (Please check the boxes below for the option desired)

WATTAGE	TRIM TYPE						BAFFLE	TRIM RING	MR 16 LENS FILTER	
□ 20W	☐ B1451 <sup>1</sup>	□ B1476 <sup>2</sup>	□ B1494	□ B1425	□ B1439	□ B1411	□ W	□ WH	☐ BP8MR16-BL (Blue)	☐ BP8MR16-FR (Frosted)
□ 35W	☐ B1453 1	☐ B1478	□ B1496	□ B1469	□ B1463	□ B1416	□ P	□ 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 Lig	ht) 🔲 BP8MR16-LI (Linear)
☐ (M) Magnetic	☐ B1457 1	□ B1479	□ B1435	□ B1413	□ B1467	□ B1404	REFLECTOR	□ PB	☐ BP8MR16-YE (Yellow)	☐ BP8MR16-SOL (Solite)
☐ (E) Electronic	☐ B1458 1	☐ 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	□ МВ			
□ 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		BAFI W	FLE REFLECTOR TRIM/RING White CL Chrome WH White
	☐ B1475 <sup>2</sup>	□ B1481	□ B1409	☐ B1438	□ B1403		□ SHZ		P SN	Black RG Gold BK Black Satin Nickel W White SN Satin Nickel
1 = CH - Chrome finished • 2 = SS - Stainless Steel finished • 3 = TOR -Toroidal available only in 120V CP Copper MB Black CP Copp										

BALLAST VOLTAGE Sample of Catalog Number: BL4-20W-E-B1401-W-WH-BP8MR16-BL

**Specifications:** 

BL4

Copper PB Satin Nickel BZ

Bronze

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

( 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



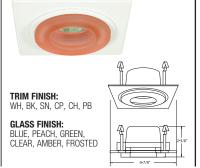
**AVAILABLE COLOR COMBINATIONS:**CP-CP, SN-SN, W-WH, P-WH, P-BK



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 )

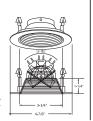
Catalog Number:	
Project Name:	Туре:
Note:	elite Lighting

#### B1401CP-CP STEPPED BAFFLE



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

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

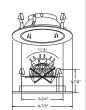


B1402CP-WH REFLECTOR (35° TILT)



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

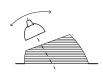




BAFFLE FINISH:

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:

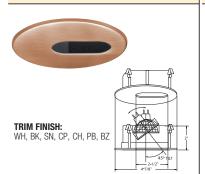
TRIM COVER:



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



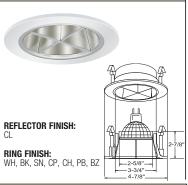
B1426CL-WH The Illuminator II



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



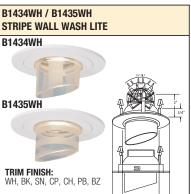


( LAMP WATTAGE: 75W 12V MR16 / 50W 120V GU10 )

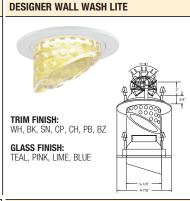
Catalog Number:	
Project Name:	Туре:
Note:	elite





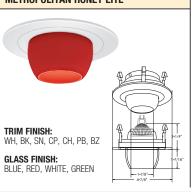






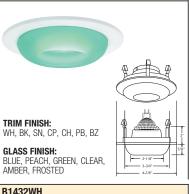


WHITE, PINK, BLUE, GREEN





CRYSTAL/FROST



**METROPOLITAN STEP LITE** 

B1440WH-PINK



B1442WH-PEACH **DESIGNER MOON LITE** 

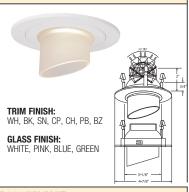
B1441WH-LIME



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** 



