

BL6R

6" Low Voltage Non-IC Remodel Housing

LAMP WATTAGE: (1) MAXIMUM 12V 75W MR16/PAR36

Catalog Number:

Project Name:

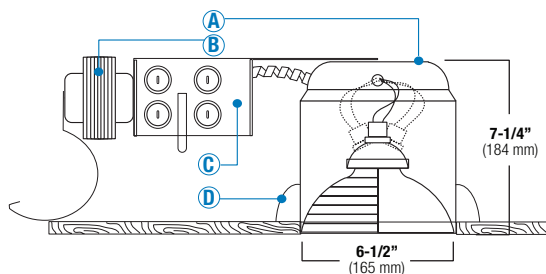
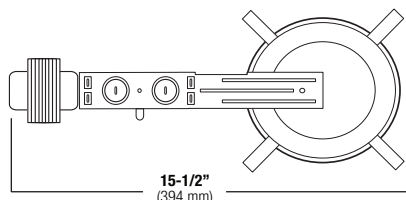
Type:

Note:

elite LIGHTING



FAST AND EASY INSTALLATION



DESCRIPTION

Low voltage, thermally protected remodel housing. For remodel application where insulation can be kept 3" from housing. For fast and easy installation in existing plaster or mechanical ceilings from 1/2" to 1-1/8" thick. Four remodel clips are easily retractable for fixture removal if necessary. Accommodates up to 75W MR16 lamps or PAR36 lamps. Junction box is provided with four 1/2" KOs, one 3/4" KO and four Romex knockouts with strain relief.

SPECIFICATION

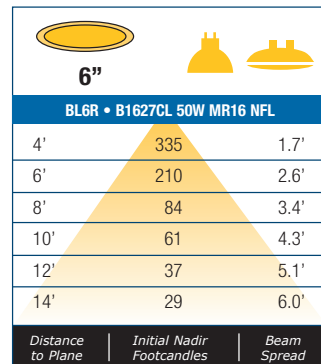
A. HOUSING - High temperature painted 22 gauge deep drawn single piece housing. Accommodate lamps up to 75W depending on trim used.

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. JUNCTION BOX - Is provided with eight 1/2" KOs and four Romex knockouts with strain relief.

D. INSTALLATION - Four remodel clips are easily retractable for fixture removal if necessary.



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

Data Certified by ATC

FEATURES

- Integral low voltage magnetic transformer improves lamp life and lighting quality.
- Thermally Protected Non-IC housing.
- Designed for accent and task lighting applications.
- Wire through junction box.
- Dependable, favorable design and effortless installation.
- Unit slips through 6-1/2" ceiling opening.
- Four Preinstalled spring clips which secure the housing firmly into ceiling to accommodate ceiling thickness from 1/2" to 1-3/8".

OPTIONS

1. AIR-SHUT

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

SAME DAY SHIPPING

PROUDLY ASSEMBLED in AMERICA

BL6R - ITEM SELECTOR: (Please check the boxes below for the option desired)

WATTAGE	BALLAST	VOLTAGE	TRIM TYPE	BAFFLE	REFLECTOR	TRIM RING	MR 16 LENS FILTER
<input type="checkbox"/> 20W-MR16	<input type="checkbox"/> (M) Magnetic	<input type="checkbox"/> 120	<input type="checkbox"/> B1601	<input type="checkbox"/> W	<input type="checkbox"/> CL	<input type="checkbox"/> WH	<input type="checkbox"/> BP8MR16-BL (Blue)
<input type="checkbox"/> 35W -MR16	<input type="checkbox"/> (E) Electronic	<input type="checkbox"/> 277	<input type="checkbox"/> B1607	<input type="checkbox"/> P	<input type="checkbox"/> RG	<input type="checkbox"/> BK	<input type="checkbox"/> BP8MR16-GR (Green)
<input type="checkbox"/> 50W -MR16	<input type="checkbox"/> (TOR) Toroidal*		<input type="checkbox"/> B1627	<input type="checkbox"/> SN	<input type="checkbox"/> W	<input type="checkbox"/> SN	<input type="checkbox"/> BP8MR16-PI (Pink)
<input type="checkbox"/> 75W -MR16			<input type="checkbox"/> B1605	<input type="checkbox"/> CP	<input type="checkbox"/> MB	<input type="checkbox"/> CP	<input type="checkbox"/> BP8MR16-PU (Purple)
<input type="checkbox"/> 35W -PAR36		OPTION	<input type="checkbox"/> B1608	<input type="checkbox"/> BZ	<input type="checkbox"/> BZ	<input type="checkbox"/> CH	<input type="checkbox"/> BP8MR16-DL (Day Light)
<input type="checkbox"/> 50W -PAR36		<input type="checkbox"/> AT (Air-Shut)	<input type="checkbox"/> B1606		<input type="checkbox"/> CP	<input type="checkbox"/> PB	<input type="checkbox"/> BP8MR16-YE (Yellow)
			<input type="checkbox"/> B1602		<input type="checkbox"/> SN	<input type="checkbox"/> BZ	<input type="checkbox"/> BP8MR16-AM (Amber)
			<input type="checkbox"/> B1603		<input type="checkbox"/> SHZ		<input type="checkbox"/> BP8MR16-OR (Orange)
			<input type="checkbox"/> B1651				<input type="checkbox"/> BP8MR16-RE (Red)
			<input type="checkbox"/> B1661				
			<input type="checkbox"/> B1656				
			<input type="checkbox"/> B1645				

*TOR -Toroidal available only in BL6R-50W-TOR-120V

Specifications:

BL6R

WATT BALLAST VOLTAGE OPTION TRIM TYPE BAFFLE REFLECTOR TRIM/RING FILTER (1) FILTER (2)

Sample of Catalog Number: BL6R-20W-E-B1607W-WH-BP8MR16-BL

elite 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-05-24-2011

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	

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

6" Low Voltage Trims

(LAMP WATTAGE: 75W 12V MR16 / 50W-PAR36)

Catalog Number:

Project Name:

Type:

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elite LIGHTING

B1601W-WH ADJUSTABLE SPOT (30° TILT)  <p>BAFFLE FINISH: W, P, SN, CP</p> <p>RING FINISH: WH, BK, SN, CP, CH, PB, BZ</p>	B1607CP-CP STEPPED BAFFLE (30° TILT)  <p>BAFFLE FINISH: W, P, SN, CP, BZ</p> <p>RING FINISH: WH, BK, SN, CP, CH, PB, BZ</p>	B1627RG-WH MR16 REFLECTOR (30° TILT)  <p>REFLECTOR FINISH: CL, RG, W, MB, CP</p> <p>RING FINISH: WH, BK, SN, CP, CH, PB, BZ</p>	B1605WH SURFACE ADJUSTABLE (90° TILT)  <p>TRIM FINISH: WH, BK, SN, CP, CH, PB, BZ</p>
B1608WH SURFACE ADJUSTABLE (75° TILT)  <p>TRIM FINISH: WH, BK, SN, CP, CH, PB, BZ</p>	B1606BK SURFACE ADJUSTABLE (45° TILT)  <p>TRIM FINISH: WH, BK, SN, CP, CH, PB, BZ</p>	B1602WH SLOT APERTURE (30° TILT)  <p>TRIM FINISH: WH, BK, SN</p>	B1603P-WH PINHOLE BAFFLE  <p>BAFFLE FINISH: W, P</p> <p>TRIM FINISH: WH</p>
B1651P-WH STEPPED BAFFLE  <p>BAFFLE FINISH: W, P, SN, CP, BZ</p> <p>TRIM FINISH: WH, BK</p>	B1661W-WH ADJUSTABLE EYEBALL  <p>BAFFLE FINISH: W, P</p> <p>TRIM FINISH: WH</p>	B1656CL-WH REFLECTOR (30° TILT)  <p>REFLECTOR FINISH: CL, RG, W, MB, CP, SN, BZ</p> <p>TRIM FINISH: WH, BK, SN, CP, CH, PB, BZ</p>	B1645RG-WH REFLECTOR (30° TILT)  <p>REFLECTOR FINISH: CL, RG, W, MB, CP, SN, BZ</p> <p>TRIM FINISH: WH, BK, SN, CP, CH, PB, BZ</p>
B1620WH SEMI FROSTED SHOWER TRIM (30° TILT)  <p>REFLECTOR FINISH: CL, RG, W, MB, CP, SN, BZ</p> <p>TRIM FINISH: WH, BK</p>	B1621P-WH ADJUSTABLE SPOT (90° TILT)  <p>BAFFLE FINISH: W, P</p> <p>TRIM FINISH: WH, BK</p>	B1619W-WH ADJUSTABLE SPOT (30° TILT)  <p>BAFFLE FINISH: W, P</p> <p>TRIM FINISH: WH, BK</p>	B1663CP PAR36 GIMBAL RING  <p>TRIM FINISH: WH, BK, SN, CP, CH,</p>

FOR WET LOCATION

elite LIGHTING

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 Tel: 323-888-1973 • Fax: 323-888-1977

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 subject to change without notice.

REV: MAXILUME-SPEC-05-26-2011

6" Low Voltage Trims

(LAMP WATTAGE: 75W 12V MR16 / 50W-PAR36)

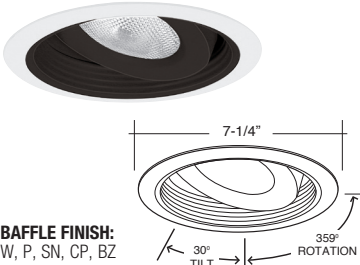
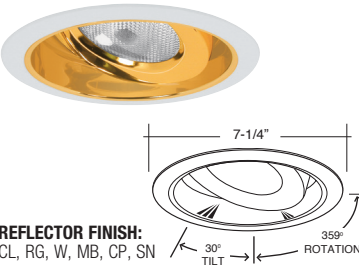
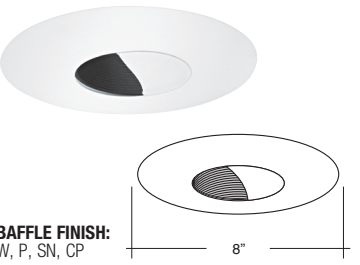
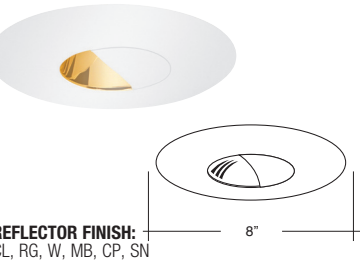
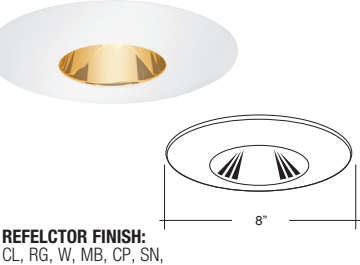
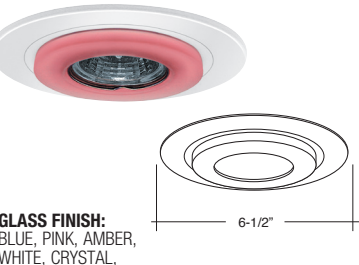

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elite LIGHTING

B1673P-WH PAR36 BAFFLE WITH GIMBAL RING  <p>BAFFLE FINISH: W, P, SN, CP, BZ</p> <p>TRIM FINISH: WH, BK, SN, CP, CH, PB, BZ</p>	B1683RG-WH PAR36 REFLECTOR WITH GIMBAL RING  <p>REFLECTOR FINISH: CL, RG, W, MB, CP, SN</p> <p>TRIM FINISH: WH, BK, SN, CP, CH, PB, BZ</p>	B1643P-WH BAFFLE WALL WASH  <p>BAFFLE FINISH: W, P, SN, CP</p> <p>TRIM FINISH: WH</p>	B1644RG-WH REFLECTOR WALL WASH  <p>REFLECTOR FINISH: CL, RG, W, MB, CP, SN</p> <p>TRIM FINISH: WH</p>
B1642RG-WH REFLECTOR (30° TILT)  <p>REFELCTOR FINISH: CL, RG, W, MB, CP, SN, BZ, SHZ</p> <p>TRIM FINISH: WH</p>	B1624WH-PEACH METROPOLITAN GLASS  <p>GLASS FINISH: BLUE, PINK, AMBER, WHITE, CRYSTAL, GREEN</p> <p>TRIM FINISH: WH</p>	B1625WH-BLUE METROPOLITAN STEPPED GLASS  <p>GLASS FINISH: BLUE, PINK, AMBER, WHITE, CRYSTAL, GREEN</p> <p>TRIM FINISH: WH</p>	

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	CP Copper	CH Chrome
	SN Satin Nickel	PB Polish Brass
		BZ Bronze

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