

6" MEDIUM BASE
HOUSINGS AND TRIMS

27W - 150W MAX, 120V

LINE VOLTAGE LIGHTING

A popular choice for lighting residential and commercial spaces because of its comforting light output and easy maintenance.



FEATURES

- 6" Airtight IC Universal Housing for direct contact with ceiling insulation.
- Integral thermal protector guards against improper lamping.
- Adjustable socket bracket allows for different lamp types/sizes and proper and consistent lamp positioning.
- cUL Listed for feed through.
- For use with LED Retrofit or 27W MAX self ballasted 120V CFL lamp (GU24 base).
- Compatible with 75W PAR30, 90W PAR38 or LED lamps.

SPECIFICATIONS

Wattage	27W - 150W
Voltage	120V
Lamp Type	Medium Base E26
Damp Location	Listed
Finishes	Black Black/White Ring Bronze Clear Copper Gold Haze/White Ring Lexan Ring White

SET UP

1. Select a Housing.
2. Select a Trim
(Lamp required, sold separately. Refer to trim listing for compatible lamp.)



PRODUCT NUMBER BUILDER

STEP 1. Specify Housing part number (Select one)

6" LINE VOLTAGE IC & NON IC HOUSINGS

ITEM	STYLE		ICA	
IC Rated 90WMAX Medium Base (E26)				
EL	7	New Construction Housing (7" Height)	ICA	IC Airtight
			ICANB	IC Airtight without socket holder bracket
	7R	Remodel Housing (7 ½" Height)	ICA	IC Airtight
IC Rated 75W MAX Medium Base (E26)				
R	9	Shallow New Construction Housing (5 ½" Height)	ICA	IC Airtight
	R9	Shallow Remodel Housing (5 ½" Height)		
IC Rated 90WMAX 2-Hour Fire Rated				
EL	7	New Construction Housing (7 ¾" Height)	FICA	2-Hour Fire Rated IC Airtight
Shallow Non-IC 75W MAX Medium Base (E26) (S)				
R	9H	New Construction Housing (5 ½" Height)		
	R9H	Remodel Housing (5 ½" Height)		
Non-IC 150W MAX Medium Base (E26)				
R	10H	Universal New Construction Housing (7 ½" Height)		
	R10H	Universal Remodel Housing (7 ½" Height)		

PRODUCT NUMBER BUILDER

STEP 2. Specify Trim part number (Select one)

6" LINE VOLTAGE TRIMS

  
Style: **Shower Trim with Albalite Lens**
Item: **EL12W** (All White)
EL12B (Black)
EL12BZ (All Bronze)
EL12SH (Lexan Ring)
Lamp: 60W A19

 
Style: **Eyeball with Baffle Trim**
Item: **EL17W** (White)
Lamp: 75W PAR30 or R30

  
Style: **Shower Trim with Fresnel Lens**
Item: **EL13W** (All White)
EL13B (Black)
EL13BZ (All Bronze)
EL13SH (Lexan Ring)
Lamp: 60W A19

 
Style: **Eyeball Trim**
Item: **EL18W** (White)
EL18B (Black)
EL18BZ (Bronze)
Lamp: 100W PAR30, 75W R30

  
Style: **Shower Trim with Fresnel Lens**
Item: **EL16W** (All White)
EL16SH (Lexan Ring)
Lamp: 60W A19

  
Style: **Shower Trim with Clear Lens**
Item: **EL19SH** (White Lexan)
EL19B
EL19W
Lamp: 42W MAX. CFL, 60W MAX A19

 Compatible trims for Shallow Housings

PRODUCT NUMBER BUILDER

STEP 2. Specify Trim part number (Select one)

6" LINE VOLTAGE TRIMS



Style: **Open Trim with Coil Springs**

Item: **EL30W** (All White)
Lamp: 75W MAX PAR30 or R30
EL40BZ (All Bronze)
EL40CP (Copper)
EL40G (Gold)
EL40W (All White)
EL40C (Clear)
Lamp: 150W MAX PAR38 or R40



Style: **Eyeball Trim**

Item: **EL77W** (White)
Lamp: 75W PAR20 or R20



Style: **Pinhole Trim**

Item: **EL79W** (All White)
Lamp: 50W MAX PAR30 or R20, 60W MAX A19



Style: **Albalite Lens with Reflector Trim**

Item: **EL112W** (All White)
Lamp: (1) 42W max CFL, 60W MAX A19



Style: **Shower Trim with Reflector and Fresnel Lens**

Item: **EL113W** (All White)
Lamp: (1) 42W max CFL, 60W MAX A19



Style: **Adjustable Gimbal with Reflector Trim**

Item: **EL116W** (All White)
Lamp: (1) 42W max CFL, 60W MAX A19



Style: **Shower Trim with Clear Lens and Reflector**

Item: **EL119SH** (White Lexan)
EL119W (All White)
Lamp: 42W MAX. CFL, 60W MAX A19



Style: **Open Trim with Socket Bracket**

Item: **EL300W** (All White)
Lamp: 75W MAX PAR30 or R30



Style: **Open Splay Trim**

Item: **EL308W** (All White)
Lamp: 75W MAX PAR30 or R30



Style: **Shower Trim with Albalite Lens and Cone Reflector**

Item: **EL312SH** (All White)
Lamp: 60W MAX A19



Style: **Shower Trim with Fresnel Lens and Cone Reflector**

Item: **EL313SH** (All White)
Lamp: 60W MAX A19



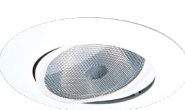
Style: **Shower Trim with Deep Opal Lens and Cone Reflector**

Item: **EL316SH** (All White)
Lamp: 60W MAX A19



Style: **Gimbal Ring Trim**

Item: **EL317W** (All White)
EL317BZ (All Bronze)
Lamp: 50W-75W MAX PAR30



Style: **Gimbal Ring Trim**

Item: **EL318W** (All White)
Lamp: 90W-150W MAX PAR38



Style: **Acrylic Drop Lens Trim**

Item: **EL319W** (All White)
Lamp: (1) 13W max CFL, 60W MAX A19



Style: **Adjustable Gimbal with Baffle Trim**

Item: **EL376B** (Black with White Trim)
EL376BZ (All Bronze)
EL376W (All White)
Lamp: 75W MAX PAR30



Style: **Adjustable Gimbal with Reflector Trim**

Item: **EL377W** (All White)
Lamp: 75W MAX PAR30



Style: **Regressed Eyeball with Reflector Trim**

Item: **EL419BW** (Black with White Trim)
EL419CW (Clear with White Trim)
Lamp: 75W MAX PAR30 or R30

PRODUCT NUMBER BUILDER

STEP 2. Specify Trim part number (Select one)

6" LINE VOLTAGE TRIMS



Style: **Adjustable Baffle with Gimbal Trim**

Item: **EL476W** (All White)
EL476B (Black with White Trim)
EL476BZ (All Bronze)
Lamp: 90W-150W MAX PAR38



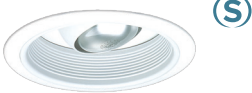
Style: **Adjustable Gimbal with Baffle Trim**

Item: **EL477W** (All White)
Lamp: 90W-150W MAX PAR38



Style: **Adjustable Baffle Trim with Gimbal Front Lamping**

Item: **EL478B** (Black with White Trim)
Lamp: 150W MAX PAR38



Style: **Regressed Baffle Trim with Regressed Eyeball**

Item: **EL508B** (All Black)
EL508W (All White)
Lamp: 50W MAX PAR20



Style: **Adjustable Spot Trim 30° Adjustability**

Item: **EL588W** (All White)
EL588B (Black with White Trim)
Lamp: 60W MAX JDR, 120V 50W MAX MR16
(order PSA28)



Style: **Baffle Trim**

Item: **EL593W** (All White)
Lamp: 75W MAX PAR16, PAR20 or R20



Style: **Specular Cone Reflector Trim**

Item: **ELA99H** (Haze with White Trim)
Lamp: (I) 42W max CFL, 100W MAX A19, 150W MAX A21



Style: **Reflector Baffle Trim**

Item: **ELA101B** (Black with White Trim)
ELA101BZ (All Bronze)
ELA101W (All White)
ELA101WA (All White)
Lamp: (I) 42W max CFL, 75W MAX PAR30, 100W MAX A19



Style: **Baffle with Reflector Wall Wash Trim**

Item: **ELA105W** (All White)
Lamp: (I) 42W max CFL, 100W MAX A19



Style: **Die-cast Round Reflector Trim for PAR LAMPS**

Item: **ELL6810W** (All White)
ELL6810BZ (All Bronze)
ELL6810B (All Black)
Lamp: PAR20 or R20



Style: **Die-cast Lensed Reflector Trim**

Item: **ELL6812W** (All White)
ELL6812BZ (All Bronze)
Lamp: PAR20 or R20



Style: **Die-cast Baffle Trim**

Item: **ELL6813W** (All White)
ELL6813BZ (All Bronze)
Lamp: PAR20 or R20



Style: **Die-cast Wall Wash Trim**

Item: **ELL6815W** (All White)
ELL6815BZ (All Bronze)
Lamp: PAR20 or R20



Style: **Metal Step Baffle Trim**

Item: **ELM30W** (All White)
ELM30B (Black with White Trim)
ELM30BZ (All Bronze)
ELM30N (All Nickel)
ELM30BB (All Black)
ELM30BOV (Black/White Oversized Ring)
ELM30WOV (All White Oversized Ring)
Lamp: 75W MAX PAR30 or R30
ELM40W (All White)
ELM40B (Black with White Trim)
ELM40WOV (All White Oversized Ring)
ELM40BOV (Black/White Oversized Ring)
Lamp: 75W MAX PAR30 or R30



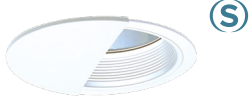
Style: **Baffle with Regressed Fresnel Lens Trim**

Item: **ELM43B** (Black with White Trim)
Lamp: 60W MAX A19

PRODUCT NUMBER BUILDER

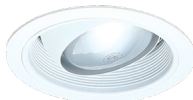
STEP 2. Specify Trim part number (Select one)

6" LINE VOLTAGE TRIMS



Style: **Metal Baffle Wall Wash Trim**

Item: **ELM45W** (All White)
ELM45B (Black/White Ring)
Lamp: 60W A19, 75W R30



Style: **Baffle Trim with Domed Regressed Frosted Lens**

Item: **ELM48W** (White)
ELM48B (Black/White Ring)
Lamp: 75W R30



Style: **Airtight Metal Baffle Self-Flanged Cone Trim with Torsion Springs**

Item: **ELM300W** (All White)
ELM300B (Black/White Ring)
ELM300BB (All Black)
ELM300BZ (All Bronze)
Lamp: 75W PAR30 or R30, 90W PAR38



Style: **Airtight Metal Cone Baffle with Clips**

Item: **ELM302BB** (All Black)
Lamp: 75W PAR30 or R30, 90W PAR38



Style: **One Piece Self Flanged Baffle Trim with Clips**

Item: **ELM303W** (White)
Lamp: 75W PAR30 or R30, 90W PAR38



Style: **Shallow Self Flanged Baffle Trim with Torsion Springs**

Item: **ELM305W** (White)
Lamp: 75W PAR30 or R30



Style: **Baffle with Reflector and Regressed Frosted Lens Trim**

Item: **ELM422W** (All White)
Lamp: (1) 26W max CFL, 60W MAX A19



Style: **Phenolic Step Baffle Trim**

Item: **ELP40W** (All White)
ELP40B (Black/White Ring)
Lamp: 150W R40



Style: **Specular Reflector Trim**

Item: **ELS30W** (All White)
ELS30C (Chrome/White Ring)
Lamp: (1) 42W max CFL, 75W MAX PAR30 or R30



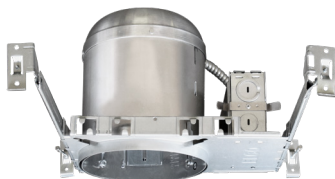
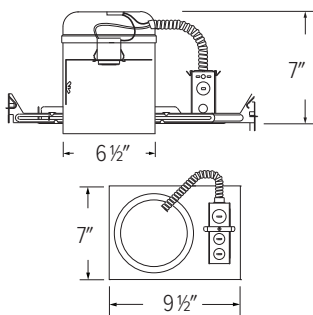
Compatible trims for Shallow Housings

PRODUCT DIMENSIONS

LINE VOLTAGE IC & NON IC HOUSINGS

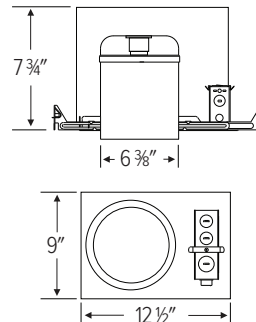
EL7ICA/EL7ICANB

IC AIRTIGHT NEW CONSTRUCTION HOUSING



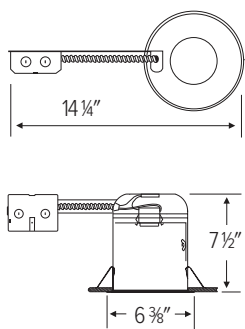
EL7FICA

IC AIRTIGHT NEW CONSTRUCTION 2-HOUR FIRE RATED HOUSING



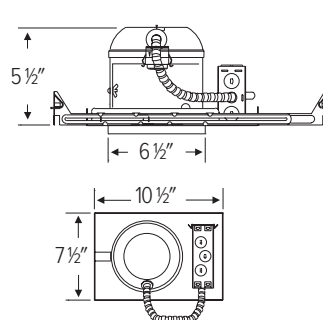
EL7RICA

IC AIRTIGHT REMODEL HOUSING



R9ICA

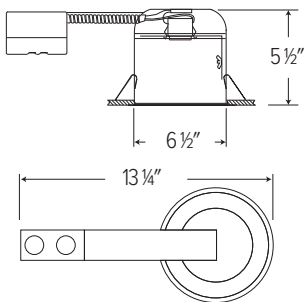
SHALLOW IC AIRTIGHT NEW CONSTRUCTION HOUSING



 For compatible trims look for this icon

RR9ICA

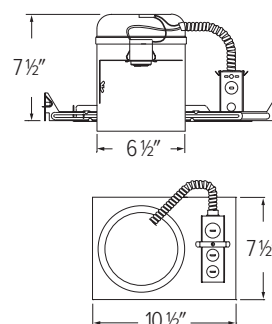
SHALLOW IC AIRTIGHT REMODEL HOUSING



 For compatible trims look for this icon

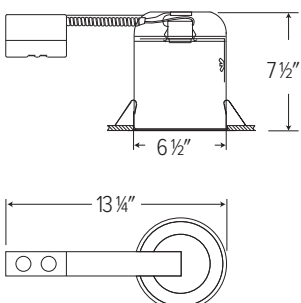
R10H

UNIVERSAL NEW CONSTRUCTION HOUSING



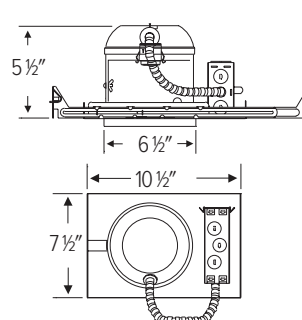
RR10H

UNIVERSAL REMODEL HOUSING



R9H

SHALLOW NEW CONSTRUCTION HOUSING



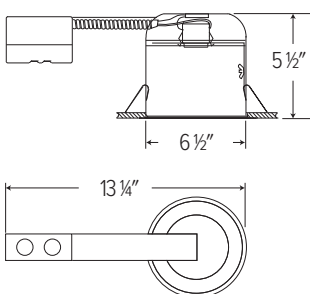
 For compatible trims look for this icon

 Compatible trims for Shallow Housings

PRODUCT DIMENSIONS

LINE VOLTAGE IC & NON IC HOUSINGS

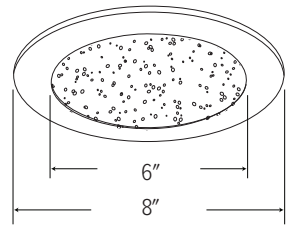
RR9H
SHALLOW REMODEL HOUSING



 For compatible trims look for this icon

LINE VOLTAGE TRIMS

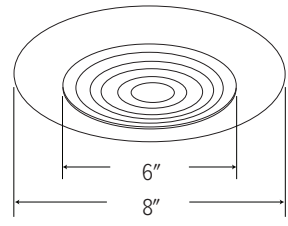
EL12
SHOWER TRIM WITH ALBALITE LENS

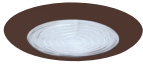




W (White) **B (Black)** **W (Bronze)** **SH (Lexan Ring)**

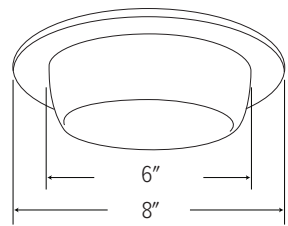
EL13
SHOWER TRIM WITH FRESNEL LENS





W (All White) **B (All Black)** **W (All Bronze)** **SH (Lexan Ring)**

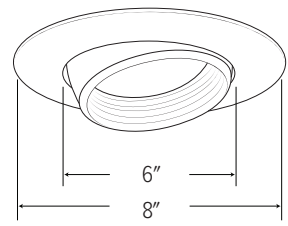
EL16
SHOWER TRIM WITH DROP OPAL LENS





W (White) **SH (Lexan Ring)**

EL17
EYEBALL WITH BAFFLE TRIM





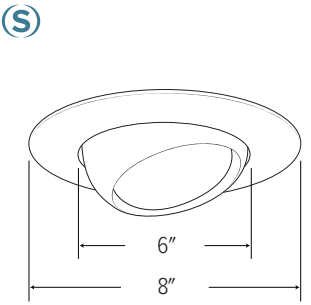
W (White)

 Compatible trims for Shallow Housings

PRODUCT DIMENSIONS

LINE VOLTAGE TRIMS

EL18
EYEBALL TRIM







W (White)

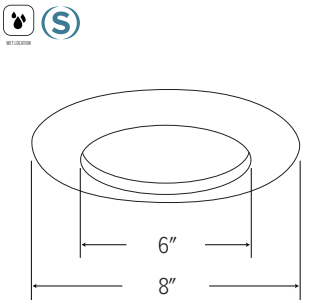


B (Black)



BZ (Bronze)

EL19
SHOWER TRIM WITH CLEAR LENS







SH (White Lexan)

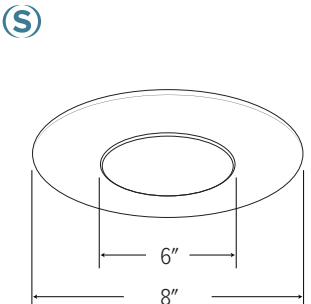


B (All Black)



W (All White)

EL30/EL40
OPEN TRIM WITH COIL SPRINGS







W (All White)



BZ (Bronze)



C (All Clear)

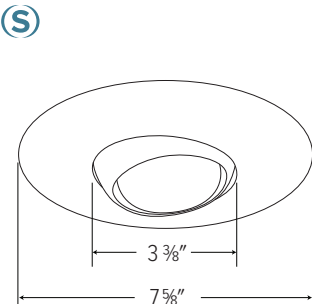


CP (All Copper)



G (All Gold)

EL77
EYEBALL TRIM

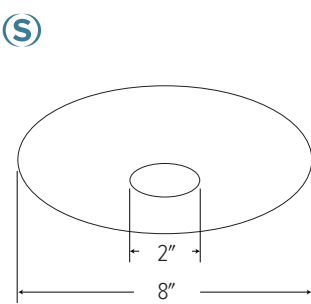






W (All White)

EL79
PINHOLE TRIM

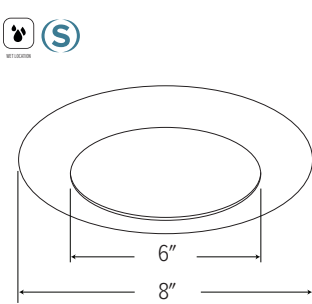






W (All White)

EL112
ALBALITE LENS WITH REFLECTOR TRIM







W (All White)

 Compatible trims for Shallow Housings

PRODUCT DIMENSIONS

ROUND LINE VOLTAGE TRIMS

EL113
SHOWER TRIM WITH REFLECTOR AND FRESNEL LENS

W (All White)

EL116
SHOWER TRIM WITH REFLECTOR AND FROP OPAL LENS

W (All White)

EL119
SHOWER TRIM WITH CLEAR LENS AND REFLECTOR

SH (White Lexan) W (All White)

EL300
OPEN TRIM WITH SOCKET BRACKET

W (All White)

EL308
OPEN SPLAY TRIM

W (White)

EL312
SHOWER TRIM WITH ALBALITE LENS AND CONE REFLECTOR

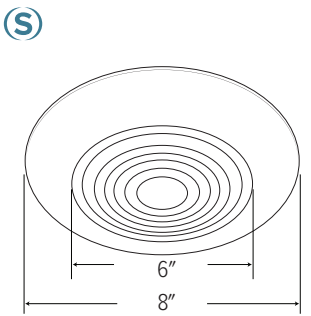
SH (All White)

Compatible trims for Shallow Housings

PRODUCT DIMENSIONS

ROUND LINE VOLTAGE TRIMS

EL313
SHOWER TRIM WITH FRESNEL LENS AND CONE REFLECTOR

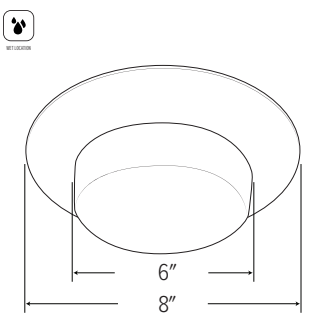






SH (All White)

EL316
SHOWER TRIM WITH DEEP OPAL LENS AND CONE REFLECTOR

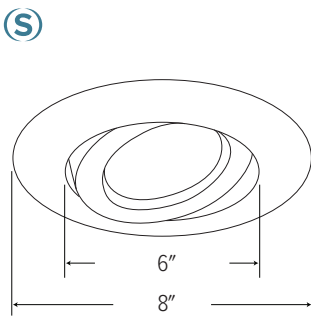






SH (All White)

EL317
GIMBAL RING TRIM





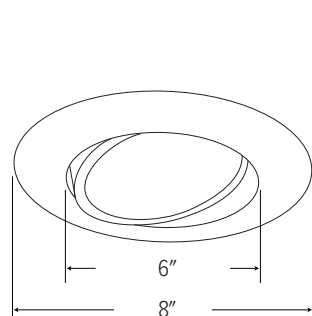


W (White)

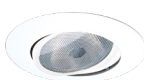


BZ (Bronze)

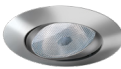
EL318
GIMBAL RING TRIM





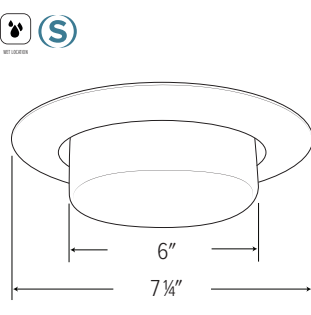


W (White)



N (All Nickel)

EL319
ACRYLIC DROP LENS TRIM

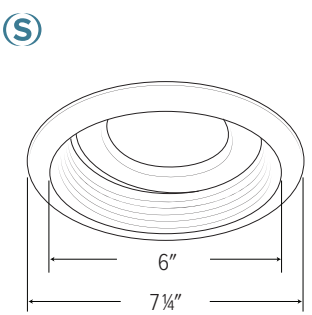






W (White)

EL376
ADJUSTABLE GIMBAL WITH BAFFLE TRIM



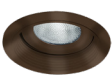




W (All White)



B (Black/White Ring)



BZ (Bronze)

 Compatible trims for Shallow Housings

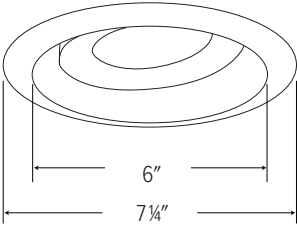
PRODUCT DIMENSIONS

ROUND LINE VOLTAGE TRIMS

EL377

ADJUSTABLE GIMBAL WITH REFLECTOR TRIM

(S)





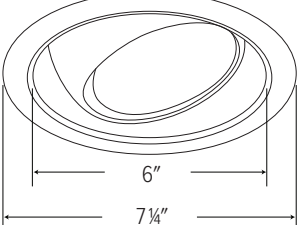


W (All White)

EL419

REGRESSED EYEBALL WITH REFLECTOR TRIM

(S)







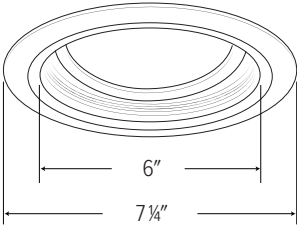
BW (Black with White Trim)



CW (Clear with White Trim)

EL476

ADJUSTABLE BAFFLE TRIM WITH GIMBAL







W (All White)



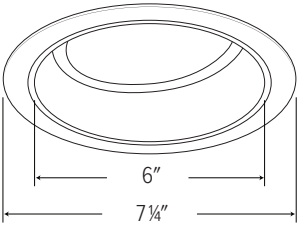
B (Black/White Ring)



BZ (Bronze)

EL477

ADJUSTABLE GIMBAL WITH BABBLE TRIM



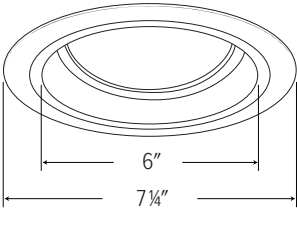




W (All White)

EL478

ADJUSTABLE BAFFLE TRIM WITH GIMBAL FRONT LAMPING





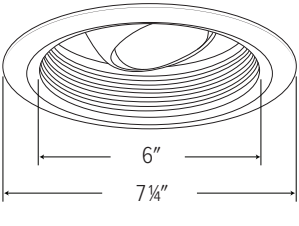


B (Black with White Trim)

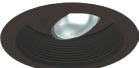
EL508

REGRESSED BAFFLE TRIM WITH REGRESSED EYEBALL

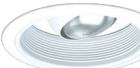
(S)







B (All Black)



W (All White)

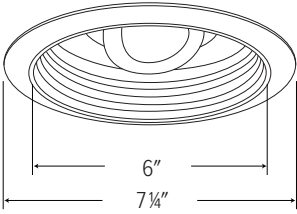
 Compatible trims for Shallow Housings

PRODUCT DIMENSIONS

ROUND LINE VOLTAGE TRIMS

EL588

ADJUSTABLE SPOT TRIM 30° ADJUSTABILITY







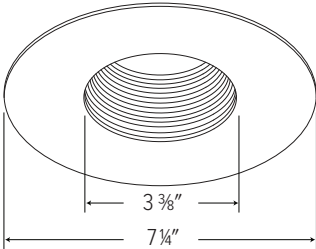


W (All White)

B (Black w/White Trim)

EL593

BAFFLE TRIM



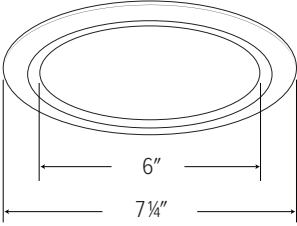




W (All White)

ELA99

SPECULAR CONE REFLECTOR TRIM







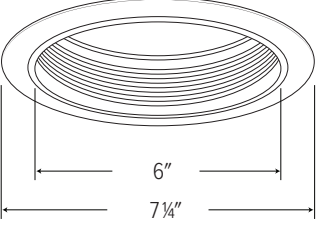


H (Haze/White Ring)

C (Clear/White Ring)

ELA101

REFLECTOR BAFFLE TRIM













W (White)

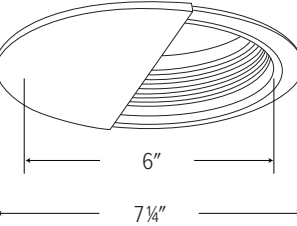
B (Black/White Ring)

W (Bronze)

WA (All White, Metal Baffle)

ELA105

BAFFLE WITH REFLECTOR WALL WASH TRIM



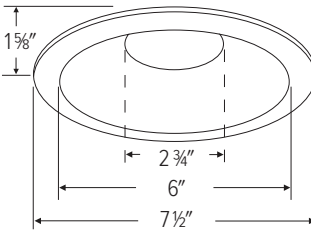




W (All White)

ELL6810

DIE-CAST REFLECTOR TRIM











W (All White)

B (All Black)

BZ (All Bronze)

 Compatible trims for Shallow Housings

PRODUCT DIMENSIONS

ROUND LINE VOLTAGE TRIMS

ELL6812
DIE-CAST LENSED REFLECTOR TRIM

W (All White) **BZ (All Bronze)**

ELL6813
DIE-CAST BAFFLE TRIM

W (All White) **BZ (All Bronze)**

ELL6815
DIE-CAST WALL WASH TRIM

W (All White) **B (All Black)** **BZ (All Bronze)**

ELM30/ELM40
METAL STEP BAFFLE TRIM

W (All White) **B (Black/White Ring)** **BZ (All Bronze)** **N (All Nickel)**

BB (All Black) **BOV (Black/White Oversized Ring)** **WOV (All White Oversized Ring)**

ELM43
BAFFLE TRIM WITH REGRESSED FRESNEL LENS

B (Black with White Trim)

ELM45
METAL BAFFLE WALL WASH TRIM

W (All White)

Compatible trims for Shallow Housings

PRODUCT DIMENSIONS

ROUND LINE VOLTAGE TRIMS

ELM48
REGRESSED EYEBALL WITH BAFFLE TRIM

(S)

6" 7 1/4"

W (All White) **B** (Black with White Trim)

ELM300
AIRTIGHT METAL BAFFLE SELF-FLANGED
CONE TRIM WITH TORSION SPRINGS

5 1/2" 5 3/4" 7 1/4"

W (All White) **B** (Black/White Ring) **BB** (All Black) **BZ** (All Bronze)

ELM302
AIRTIGHT METAL CONE BAFFLE TRIM WITH CLIPS

5 1/2" 5 3/4" 7 1/4"

W (All White) **B** (Black with White Trim) **BB** (All Black)

ELM303
ONE PIECE SELF FLANGED BAFFLE TRIM WITH CLIPS

5 3/4" 7 1/4"

W (All White)

ELM305
SHALLOW SELF FLANGED BAFFLE TRIM WITH TORSION SPRINGS

(S)

4 3/8" 5 3/4" 7 1/4"

W (All White)

ELM422
BAFFLE WITH REFLECTOR AND REGRESSED FROSTED LENS TRIM

6" 7 1/4"

W (All White)

PRODUCT DIMENSIONS

ROUND LINE VOLTAGE TRIMS

ELP40
PHENOLIC STEP BAFFLE TRIM

5 3/4"

7 1/4"

W (All White)

B (Black with White Trim)

ELS30
PHENOLIC STEP BAFFLE TRIM

5 3/4"

7 1/4"

W (All White)

C (Chrome with White Trim)

TECHNICAL DETAILS

Construction (Housing): IC rated for direct contact with insulation, for use in IC or non-IC conditions. Housing adjusts in frame to accommodate up to 1 1/4" ceiling thickness. Airtight housing with gasket to restrict airflow in accordance with ASTM E-283 air-tight requirements. Aluminum housing for greater heat dissipation. Stamped galvanized steel frame.

Construction (Trims): Meticulously manufactured trim with a powder-coated or anodized finish, Diecast trim ring for durability and lasting quality, Baffle options available to help reduce glare.

Installation (Housing): Designed for ceiling plenums where 2x8 joists or taller are used. High strength hanger bars can easily be nailed to joists. See installation sheet for detailed information.

Installation (Trims): Clips securely mount trim into the housing and keep the ring flush with the ceiling.

Junction Box: Positioned to accommodate straight conduit runs. Two 3/4" knockouts, Seven 1/2" trade size conduit knockouts, One 3/8" knockout. Four Pry-out knockout slots for easy romex installation. 4 Romex pryouts with strain relief.

Hanger Bars: Pre-installed hanger bars with True Nail facilitate easy installation in regular lumber, engineered lumber, and laminated beams. Integral T-bar slots for easy installation in T-grids. Spans up to 24" and can be repositioned 90°. Score lines allow for tool-free hanger bar size reduction. Integral leveling flange allows for single-person installation while aligning the housing with the joists.

Electrical: Input Voltage: 120V AC. Thermally protected against improper lamping.

Trims: Compatible with ELCO 6" Line Voltage PAR trims.

Lamp: Designed for use with Medium Base (E26) PAR lamps up to 90W.

Lamp Compatibility: Designed for use with Medium Base (E26) PAR lamps up to 50W, LED inserts, or 18W max self-ballasted 120V CFL with a GU24 base. Requires PSA28. Not for use in IC housings or 50W JDR.

Listings: cUL Listed for Damp Location, Feed Through, Direct Contact with Insulation and Combustible Material. Airtight per ASTM E-283. Install a JA8-2016-E lamp/luminaire for Title 24 Compliance.

Warranty: ELCO Lighting warrants products will be free from defects in materials and workmanship for a period of 3 years.