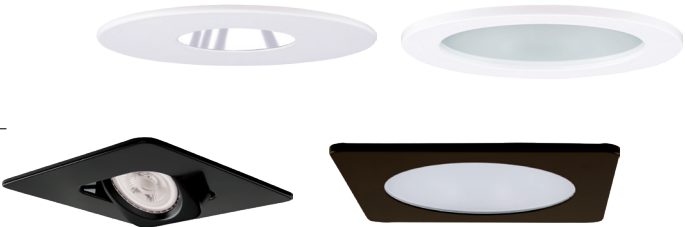


4" GU10 HOUSINGS
AND TRIMS

12W & 50W MAX

THE ALPINE™ SYSTEM

For LED and Non-LED GU10 Lamps & ELCO PSA37



FEATURES

- Lamp: MR16, GU10.
- IC and Non-IC options for Halogen, LED GU10 Lamps, & ELCO PSA37.

SPECIFICATIONS

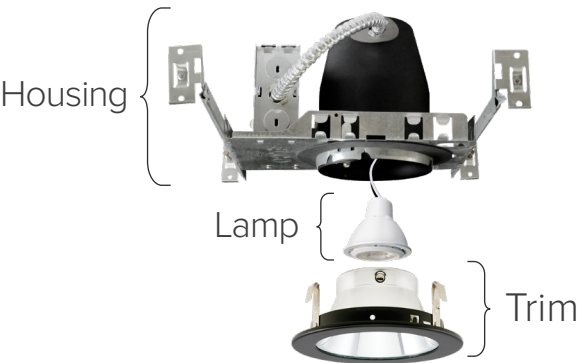
Wattage	12W or 50W MAX
Damp Location	UL Listed
Wet Location	UL Listed with Wet Location Trims

Finishes

		
All White	All Black	All Bronze
		
Clear	Black White Ring	Chrome White Ring
		
Haze White Ring	White Frosted	Gold
		
Black/Nickel	Nickel	White/Nickel
		
Chrome/Nickel	Copper	White/Bronze
		
White/Lexan	Clear/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) Example: EL49LDICAS

4" GU10 IC HOUSINGS

ITEM	STYLE		SPECIFICATIONS	
EL4				
EL4	120V Housing for 12W MAX MR16 GU10 lamp			
	9LDICA	Single Wall, New Construction	(Blank)	Standard
	9LDICAS	Single Wall, New Construction, Shallow	-7	Step-Down Transformer 277V to 120V
	9LDRICA	Remodel		
	9LDRICAS	Remodel, Shallow		
	120V Housing for 50W MAX MR16 GU10 lamp			
	9ICA	Double Wall, New Construction	(Blank)	Standard
	120V 2-Hour Fire Rated GU10, 35W MAX			
	9FICA-GU10	New Construction		
	120V Housing for use with ELCO PSA37			
	90ICA ¹	Single Wall, New Construction	(Blank)	Standard
	92ICA ³	Single Wall, New Construction, Shallow	-7 ⁴	Step-Down Transformer 277V to 120V
	92RICA ³	Remodel		
	90RICA ²	Remodel		
	¹ Collar adjustable up to 2 ¼" ceiling thickness ² Collar adjustable up to 1 ¼" ceiling thickness ³ Collar adjustable up to 1 ½" ceiling thickness		⁴ Only compatible with 90ICA & 92ICA	
	2-Hour Fire Rated for use with ELCO PSA37			
	8FICA	New Construction	(Blank)	120V
	92FICAS	New Construction, 14W, Shallow		

4" GU10 NON-IC HOUSINGS

ITEM	SPECIFICATIONS	
EL49		
EL49	120V Single Wall with Thermal Protector for MR16 GU10, Non-IC	
	A	New Construction, 50W MAX, 120V
	RA	Remodel, 50W MAX, 120V

PSA LED MR16 with Quick Connect Lamps			
PSA37-27	PSA37	PSA37-35	PSA37-40
7W, 500 lm, 2700K	7W, 500 lm, 3000K	7W, 530 lm, 3500K	7W, 550 lm, 4000K

PRODUCT NUMBER BUILDER

STEP 3. Specify Trim part number (Select one)

4" GU10 ROUND TRIMS



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

Item: **EL1411W** (All White)
EL1411B (All Black)
EL1411BZ (All Bronze)
EL1411N (All Nickel)
EL1411SH (White Lexan)



Style: **Adjustable Slot Spinnable Aperture**

Item: **EL1420W** (All White)
EL1420B (All Black)
EL1420BZ (All Bronze)
EL1420G (Gold)
Lamp: MR16 with GU5.3, GU10, and PSA37



Style: **Adjustable Reflector**

Item: **EL1421W** (All White)
EL1421WBZ (White/Bronze Ring)
EL1421WN (White/Nickel Ring)
EL1421BB (All Black)
EL1421B (Black/White Ring)
EL1421BN (Black/Nickel Ring)
EL1421BZ (All Bronze)
EL1421C (Chrome/White Ring)
EL1421CN (Chrome/Nickel Ring)
EL1421DC (Clear/White Die-Cast Ring)
EL1421H (Haze/White Ring)



Style: **Chrome Reflector with Suspended Frosted Glass**

Item: **EL1426W** (White Ring)
EL1426B (Black Ring)
EL1426BZ (Bronze Ring)
EL1426N (Nickel Ring)
EL1426CP (Copper Ring)
EL1426G (Gold Ring)



Style: **Frosted Glass**

Item: **EL1452R** (Red Glass/White Ring)



Style: **Adjustable Phenolic Deep Step Baffle**

Item: **EL1494W** (All White)
EL1494B (Black/White Ring)
EL1494BN (Black/Nickel Ring)



Style: **Adjustable Wall Wash with Baffle**

Item: **EL1495W** (All White)
EL1495B (Black/White Ring)



Style: **Adjustable Phenolic Step Baffle**

Item: **EL1493W** (All White)
EL1493B (Black/White Ring)
EL1493WN (White/Nickel Ring)
EL1493BB (All Black)
EL1493BCP (Black/Copper Ring)
EL1493BN (Black/Nickel Ring)
EL1493BZ (All Bronze)
EL1493BBZ (Black/Bronze Ring)



Style: **Adjustable Phenolic Step Baffle with Diecast Trim Ring**

Item: **EL1493DW** (All White/Die-Cast Ring)
EL1493DB (Black/White Die-Cast Ring)



Style: **Adjustable Pinhole with Baffle**

Item: **EL1423W** (All White)
EL1423B (Black/White Ring)
EL1423BZ (All Bronze)

PRODUCT NUMBER BUILDER

STEP 3. Specify Trim part number (Select one)

4" GU10 ROUND TRIMS



Style: **Adjustable Pinhole with Reflector**
Item: **EL1429W** (All White)
EL1429B (Black/White Ring)
EL1429BBZ (Black/Bronze Ring)
EL1429C (Chrome/White Ring)



Style: **Adjustable Pull Down**
Item: **EL1497W** (All White)
EL1497B (All Black)
EL1497BZ (All Bronze)

For use with ELCO PSA37 only, Not compatible with GU10 Lamps

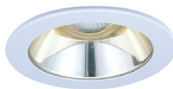


Style: **Adjustable Pull Down with Directional Snoot**
Item: **EL1487W** (All White)
EL1487B (All Black)

For use with ELCO PSA37 only, Not compatible with GU10 Lamps



Style: **Adjustable Reflector Wall Wash**
Item: **EL1445W** (All White)



Style: **Adjustable Reflector with Die-cast Ring**
Item: **EL1421DG** (Gold/White Ring)



Style: **Adjustable Shower Trim with Clear Reflector and Frosted Lens**
Item: **EL1412W** (All White)
EL1412B (All Black)
EL1412BZ (All Bronze)
EL1412N (All Nickel)
EL1412CP (Copper)
EL1412SH (White Lexan)



Style: **Adjustable Slot Aperture One Piece**
Item: **EL1430W** (All White)



Style: **Adjustable Wall Wash Reflector**
Item: **EL1422W** (All White)
EL1422B (Black/White Ring)



Style: **Die-Cast Adjustable Spot**
Item: **EL1488W** (All White)
EL1488B (All Black)
EL1488BZ (All Bronze)



Style: **Frosted Stepped Glass**
Item: **EL1453BL** (Blue Glass/White Ring)



Style: **Gimbal Ring with Baffle**
Item: **EL1433W** (All White)



Style: **Pinhole Aperture with Baffle**
Item: **EL1419W** (All White)



Style: **Reflector Cross Blade**
Item: **EL1444C** (Chrome/White Ring)



Style: **Regressed Eyeball**
Item: **EL1448W** (All White)
EL1448B (Black/White Ring)



Style: **Shower Trim with Clear Reflector and Frosted Glass Pinhole**
Item: **EL1415W** (White)
EL1415B (Black)
EL1415BZ (Bronze)
EL1415N (Nickel)
EL1415SH (White Lexan)
EL1415G (Gold)



Style: **Shower Trim with Round Drop Frosted Lens**
Item: **EL1416W** (All White)



Style: **Oversized Goof Ring**
Item: **ELJ40V** (All White)

PRODUCT NUMBER BUILDER

STEP 3. Specify Trim part number (Select one)

4" GU10 SQUARE TRIMS



Style: **Square Shower Trim with Clear Lens**
Item: **EL2411W** (Chrome/White Ring)



Style: **Square Specular Reflector**
Item: **EL2421W** (All White)
EL2421B (Black/White Ring)
EL2421BZ (All Bronze)
EL2421WBZ (White/Bronze Ring)
EL2421C (Chrome/White Ring)



Style: **Square Adjustable Gimbal with Baffle**
Item: **EL2440W** (All White)
EL2440B (All Black)



Style: **Die-Cast Aluminum Square Adjustable Baffle**
Item: **EL2484W** (All White)
EL2484B (All Black)



Style: **Phenolic Deep Baffle Square**
Item: **EL2494W** (All White)



Style: **Wall Wash with Baffle**
Item: **EL2495B** (Black/White Ring)



Style: **Die-Cast Adjustable with Square Trim**
Item: **EL2488W** (All White)
EL2488B (All Black)



Style: **Square Adjustable Gimbal**
Item: **EL2443W** (All White)



Style: **Square Adjustable Slot Rotatable Aperture**
Item: **EL2420W** (All White)
EL2420B (All Black)



Style: **Square Baffle**
Item: **EL1491W** (All White)
EL1491B (Black/White Ring)



Style: **Square Phenolic Baffle**
Item: **EL2493W** (All White)
EL2493B (Black/White Ring)
EL2493BB (All Black)
EL2493BZ (All Bronze)
EL2493BBZ (Black/Bronze Ring)



Style: **Square Pull Down**
Item: **EL2497W** (All White)
EL2497B (All Black)
EL2497BZ (All Bronze)

For use with ELCO PSA37 only, Not compatible with GU10 Lamps



Style: **Square Shower Trim with Frosted Lens**
Item: **EL2412W** (White)
EL2412BZ (Bronze)



Style: **Square Shower Trim with Frosted Pinhole Lens**
Item: **EL2415W** (All White)

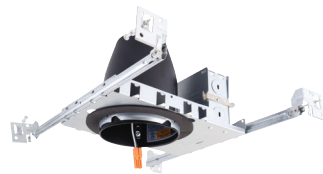
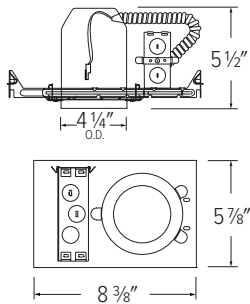


Style: **Steel Construction Square Adjustable Reflector**
Item: **EL2482W** (All White)

PRODUCT DIMENSIONS

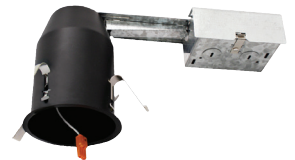
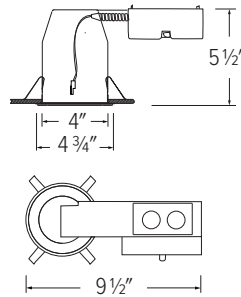
GU10 ALPINE™ IC AIRTIGHT RECESSED HOUSINGS

EL490ICA/EL490ICA-7/ EL490ICA-EM5
NEW CONSTRUCTION IC AIRTIGHT HOUSING



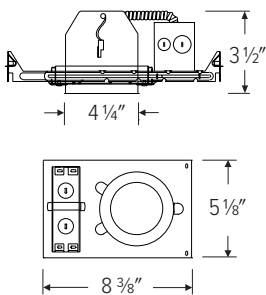
For use with ELCO PSA37 only,
Not compatible with GU10 Lamps

EL490RICA/EL490RICA-EM5
REMODEL DEDICATED LED IC AIRTIGHT HOUSING



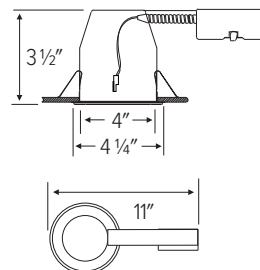
For use with ELCO PSA37 only,
Not compatible with GU10 Lamps

EL492ICA/EL492ICA-7
IC AIRTIGHT SHALLOW NEW CONSTRUCTION HOUSING



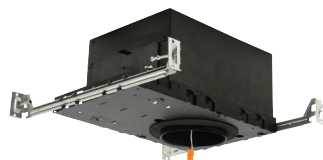
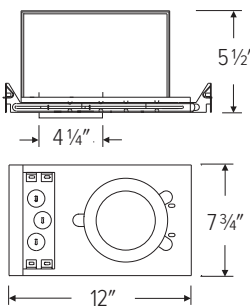
For use with ELCO PSA37 only,
Not compatible with GU10 Lamps

EL492RICA
IC AIRTIGHT SHALLOW REMODEL DEDICATED LED HOUSING



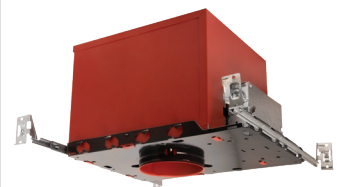
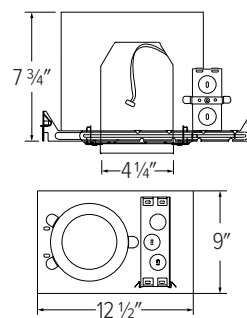
For use with ELCO PSA37 only,
Not compatible with GU10 Lamps

EL490AJICA/EL490AJICA-EM7 - DEDICATED LED IC AIRTIGHT NEW CONSTRUCTION R60 AND CHICAGO PLENUM HOUSING

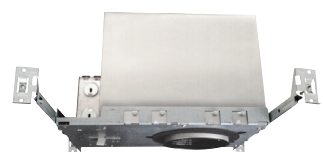
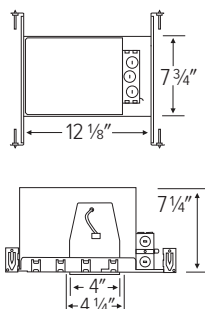


For use with ELCO PSA37 only,
Not compatible with GU10 Lamps

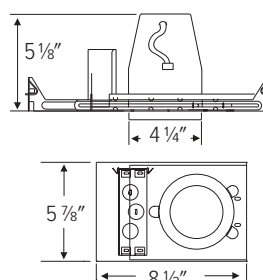
EL49FICA-GU10
2-HOUR FIRE RATED NEW CONSTRUCTION HOUSING



EL49ICA
DOUBLE WALL NEW CONSTRUCTION IC HOUSING FOR GU10 BASE



EL49LDICA/EL49LDICA-7
NEW CONSTRUCTION IC AIRTIGHT HOUSING

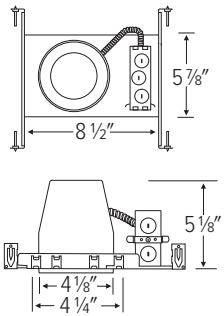


PRODUCT DIMENSIONS

GU10 ALPINE™ IC AIRTIGHT RECESSED HOUSINGS

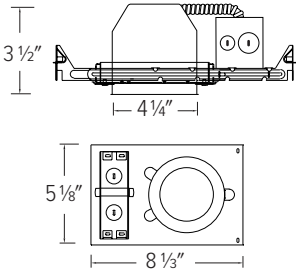
EL49A

NEW CONSTRUCTION NON-IC HOUSING FOR 50W GU10 BASE



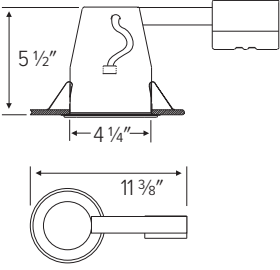
EL49LDICAS

NEW CONSTRUCTION SHALLOW HOUSING



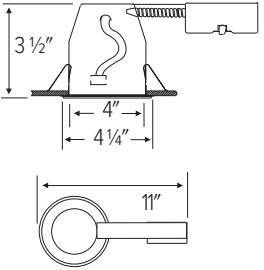
EL49LDRICA

GU10 LED REMODEL HOUSING



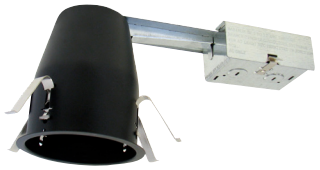
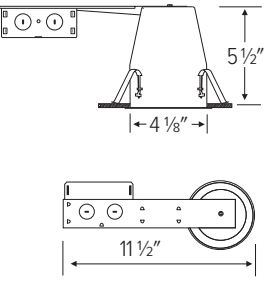
EL49LDRICAS

SHALLOW REMODEL HOUSING



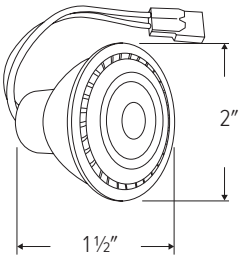
EL49RA

REMODEL NON-IC HOUSING FOR GU10 BASE



PSA37

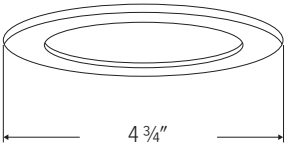
LED MR16 WITH QUICK CONNECT LAMPS



PRODUCT DIMENSIONS

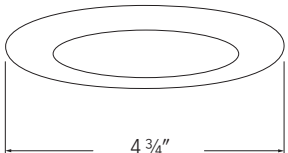
ALPINE™ GU10 ROUND TRIMS

EL1411 - 4" ADJUSTABLE SHOWER TRIM WITH CLEAR REFLECTOR AND LENS



25° Tilt

EL1412 - 4" ADJUSTABLE SHOWER TRIM WITH CLEAR REFLECTOR AND FROSTED LENS



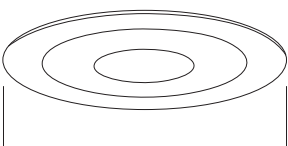


SH (White Lexan)



CP (Copper) SH (White Lexan)

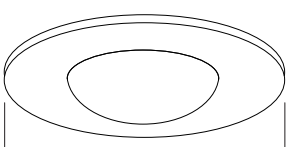
EL1415 - 4" SHOWER TRIM WITH CLEAR REFLECTOR AND FROSTED GLASS PINHOLE





BZ (Bronze) SH (White Lexan)

EL1416 - 4" SHOWER TRIM WITH ROUND DROP FROSTED LENS

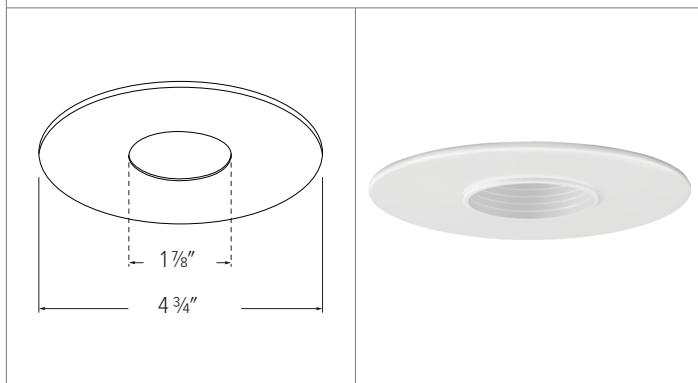



W (White)

PRODUCT DIMENSIONS

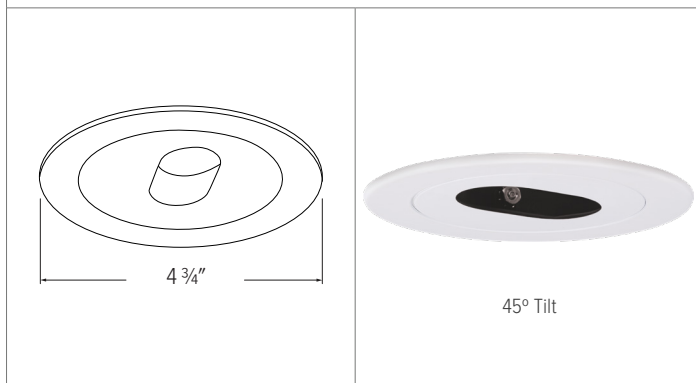
ALPINE™ GU10 ROUND TRIMS

EL1419 - 4" PINHOLE APERTURE WITH BAFFLE



W (All White)

EL1420 - 4" ADJUSTABLE SLOT SPINNABLE APERTURE



W (All White)



B (All Black)

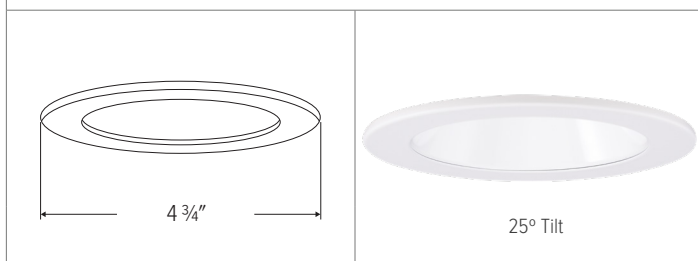


BZ (All Bronze)



G (Gold)

EL1421 - 4" ADJUSTABLE REFLECTOR



W (All White)



WN (White/Nickel)



WBZ (White/Bronze)



B (Black/White)



BB (All Black)



BN (Black/Nickel)



BZ (All Bronze)



C (Chrome/White)



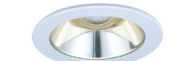
CN (Chrome/Nickel)



H (Haze/White)

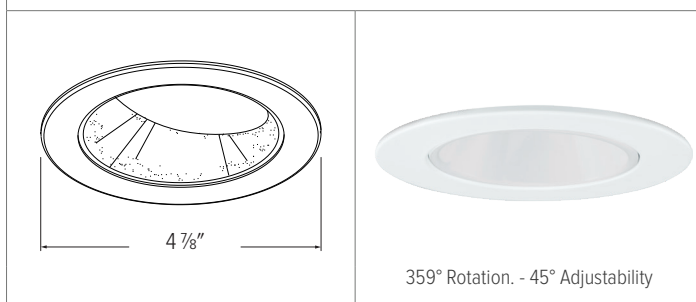


DC (Clear/White Die-Cast)



DG (Gold/White Die-Cast)

EL1422 - 4" ADJUSTABLE WALL WASH REFLECTOR

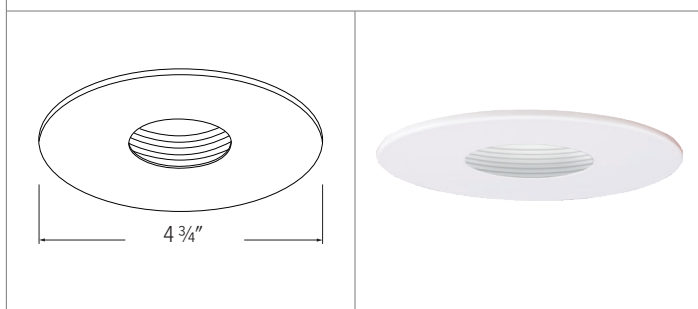


W (All White)



B (Black/White)

EL1423 - 4" ADJUSTABLE PINHOLE WITH BAFFLE



W (All White)

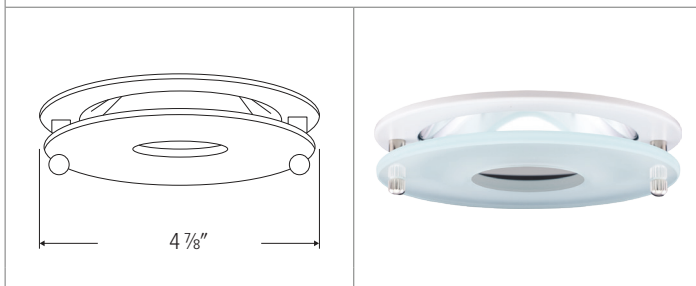


B (Black/White)



BZ (All Bronze)

EL1426 - 4" CHROME REFLECTOR WITH SUSPENDED FROSTED GLASS



W (White)



B (Black)



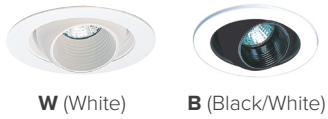
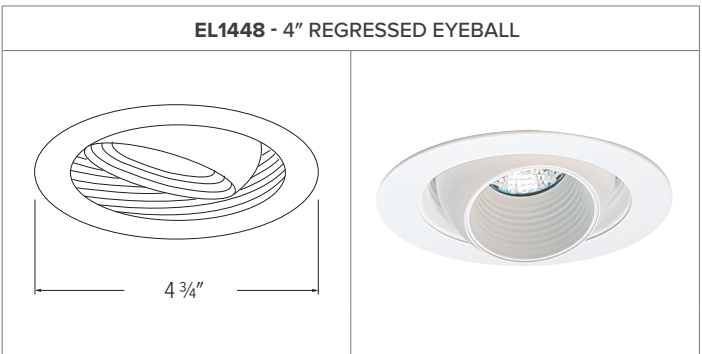
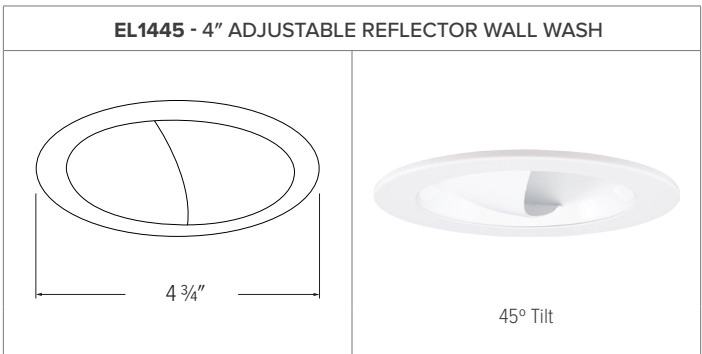
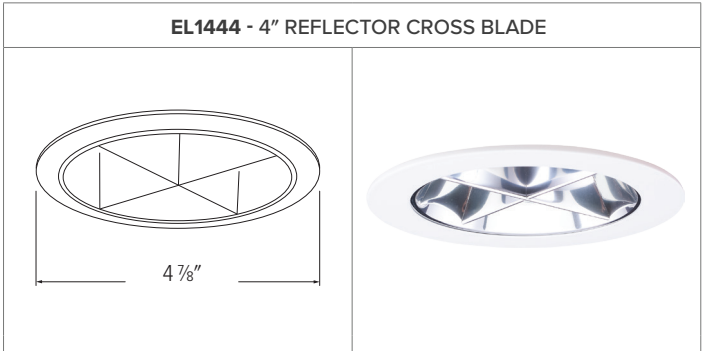
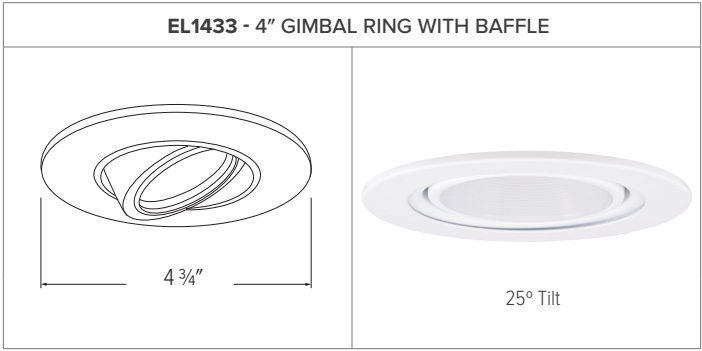
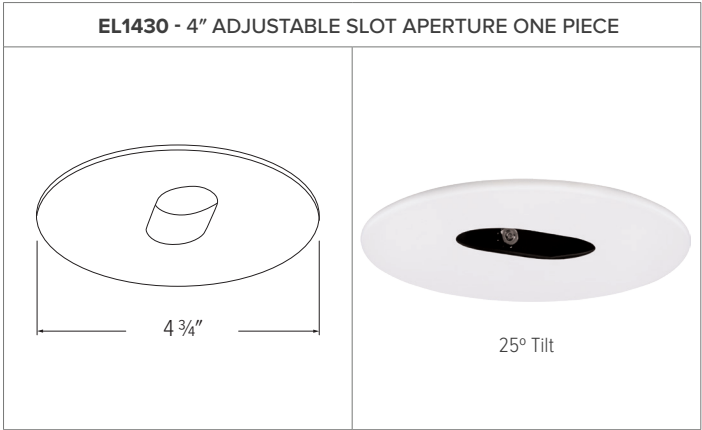
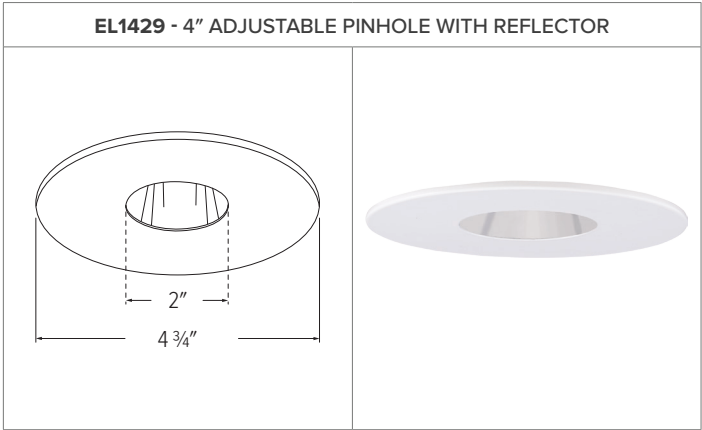
G (Gold)



N (Nickel)

PRODUCT DIMENSIONS

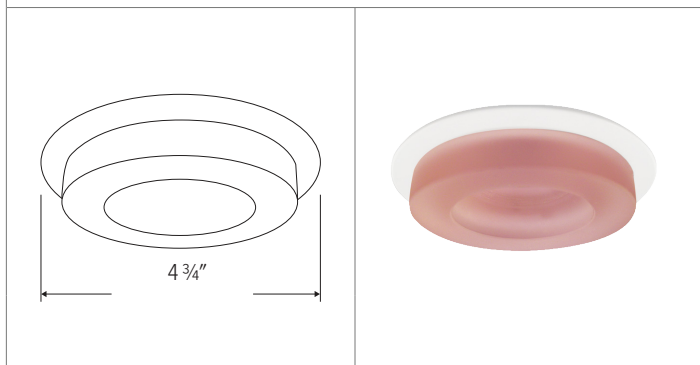
ALPINE™ GU10 ROUND TRIMS



PRODUCT DIMENSIONS

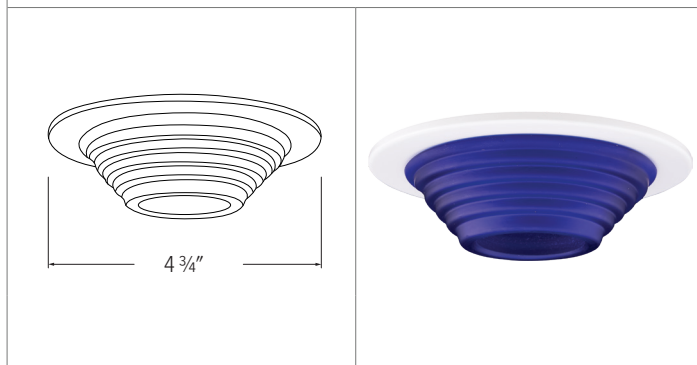
ALPINE™ GU10 ROUND TRIMS

EL1452 - 4" FROSTED GLASS



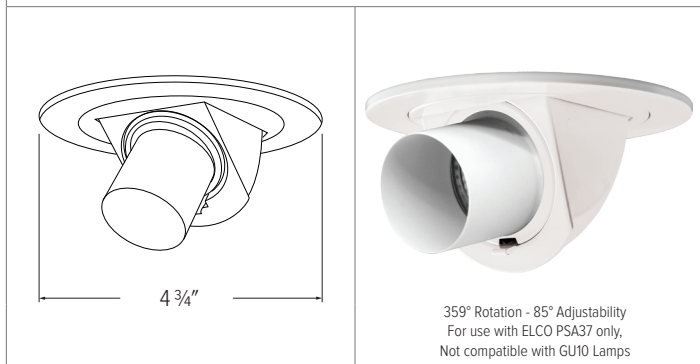
R (Red/White)

EL1453 - 4" FROSTED STEPPED GLASS



BL (Blue/White)

EL1487 - 4" ADJUSTABLE PULL DOWN WITH DIRECTIONAL SNOOT



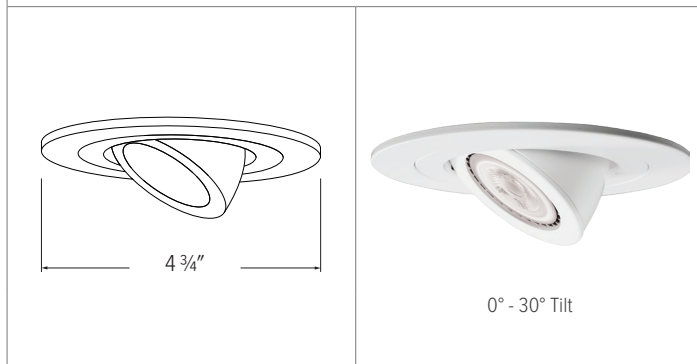
W (All White)



B (Black/White)

359° Rotation - 85° Adjustability
For use with ELCO PSA37 only,
Not compatible with GU10 Lamps

EL1488 - 4" DIE-CAST ADJUSTABLE SPOT



W (All White)



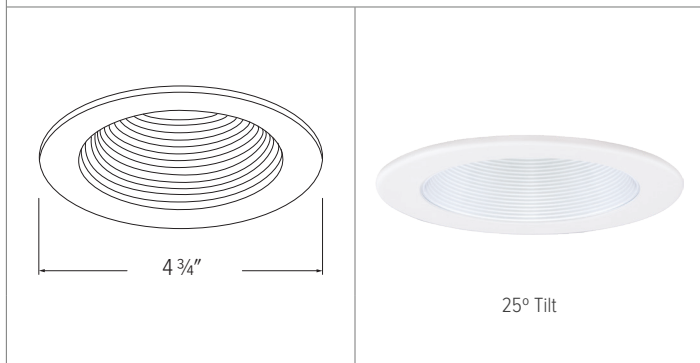
B (All Black)



BZ (All Bronze)

0° - 30° Tilt

EL1493 - 4" ADJUSTABLE PHENOLIC STEP BAFFLE



W (All White)



B (Black/White)



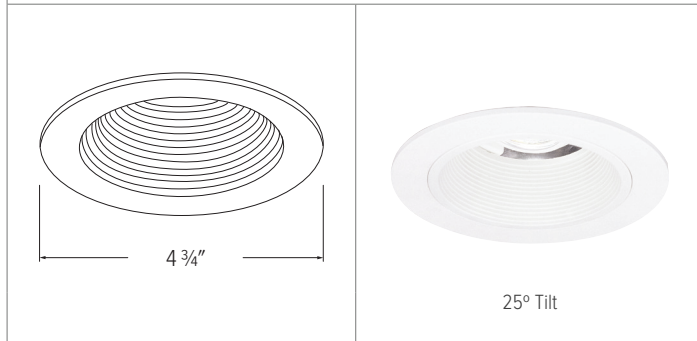
BB (All Black)



BZ (All Bronze)

25° Tilt

EL1493D - 4" ADJUSTABLE PHENOLIC STEP BAFFLE WITH DIECAST TRIM RING



W (All White)



B (Black/White)

25° Tilt



BBZ (Black/
Bronze)



BCP (Black/
Copper)



BN (Black w/
Nickel)

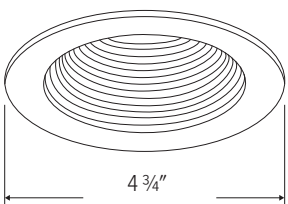


WN (White w/
Nickel)

PRODUCT DIMENSIONS

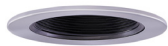
ALPINE™ GU10 ROUND TRIMS

EL1494 - 4" ADJUSTABLE PHENOLIC DEEP STEP BAFFLE

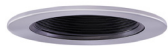




W (All White)

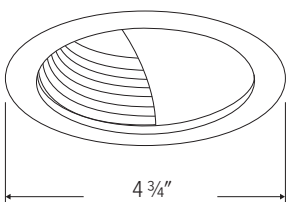


B (Black/White)



BN (Black/Nickel)

EL1495 - 4" ADJUSTABLE WALL WASH BAFFLE



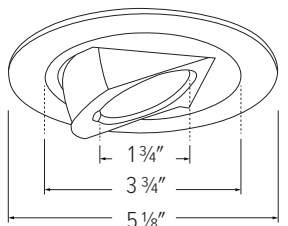


W (All White)



B (Black/White)

EL1497 - 4" ADJUSTABLE PULL DOWN



For use with ELCO PSA37 only,
Not compatible with GU10 Lamps



W (All White)

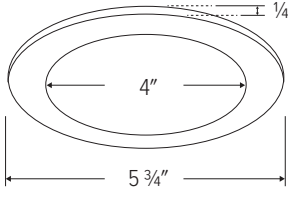


B (All Black)



BZ (All Bronze)

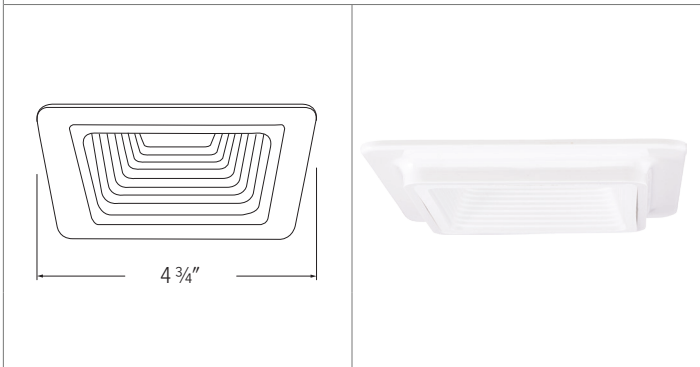
ELJ40V - 4" OVERSIZED GOOF RING



PRODUCT DIMENSIONS

ALPINE™ GU10 SQUARE TRIMS

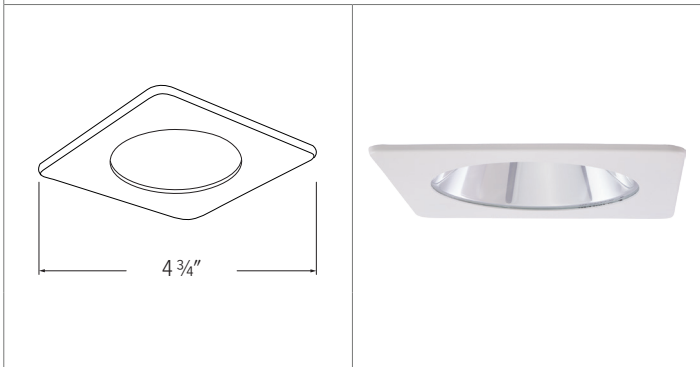
EL1491 - 4" SQUARE BAFFLE



W (All White)

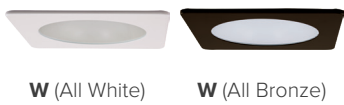
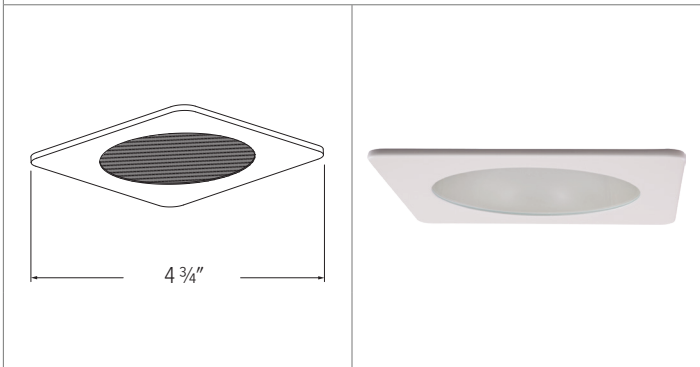
B (Black/White)

EL2411 - 4" SQUARE SHOWER TRIM WITH CLEAR LENS



W (Chrome/White)

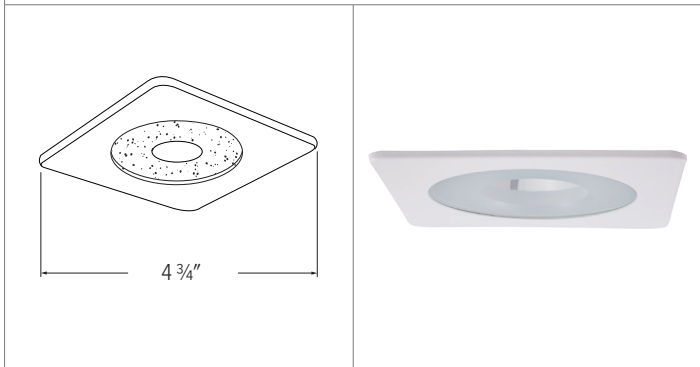
EL2412 - 4" SQUARE SHOWER TRIM WITH FROSTED LENS



W (All White)

W (All Bronze)

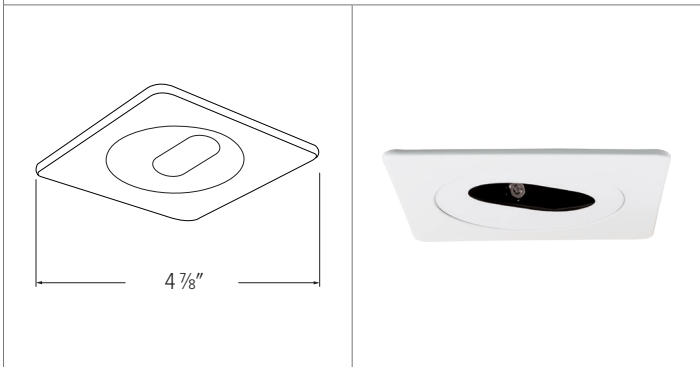
EL2415 - 4" SQUARE SHOWER TRIM WITH FROSTED PINHOLE



W (All White)

BZ (All Bronze)

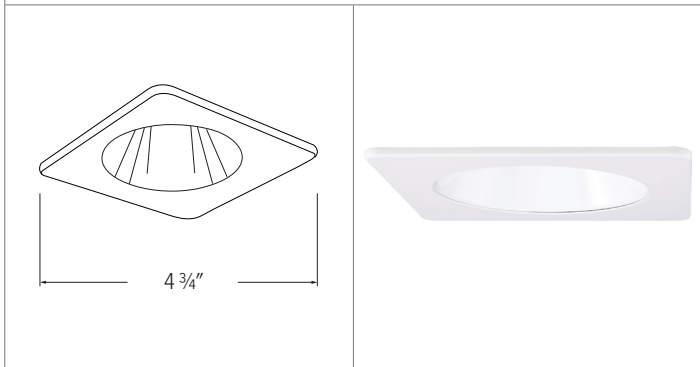
EL2420 - 4" SQUARE ADJUSTABLE SLOT ROTATABLE APERTURE



W (All White)

B (All Black)

EL2421 - 4" SQUARE SPECULAR REFLECTOR



W (All White)

B (Black/White)

C (Chrome/White)

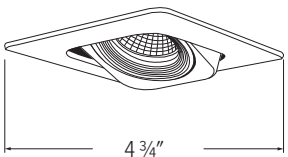
BZ (All Bronze)

WBZ (White/
Bronze)

PRODUCT DIMENSIONS

ALPINE™ GU10 SQUARE TRIMS

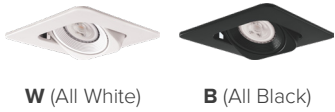
EL2440 - 4" ADJUSTABLE GIMBAL WITH BAFFLE



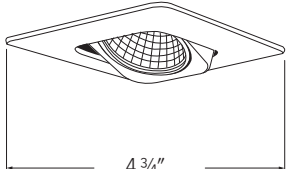
4 3/4"



25° Tilt



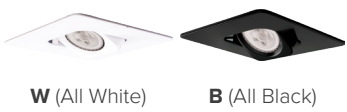
EL2443 - 4" ADJUSTABLE GIMBAL



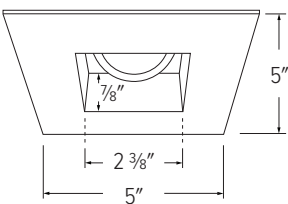
4 3/4"



25° Tilt



EL2482 - 4" STEEL CONSTRUCTION ADJUSTABLE REFLECTOR



5"

2 3/8"

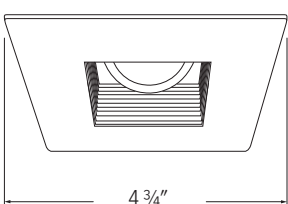
7/8"

5"





EL2484 - 4" DIE-CAST ALUMINUM ADJUSTABLE BAFFLE

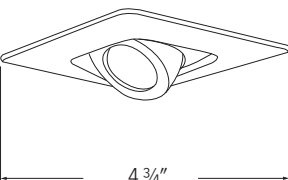


4 3/4"





EL2488 - 4" DIE-CAST ADJUSTABLE



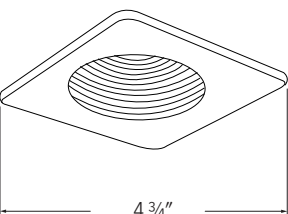
4 3/4"



0° - 30° Tilt



EL2493 - 4" PHENOLIC BAFFLE



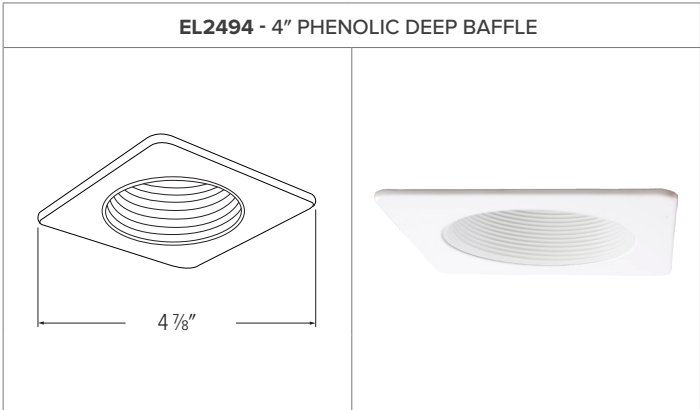
4 3/4"



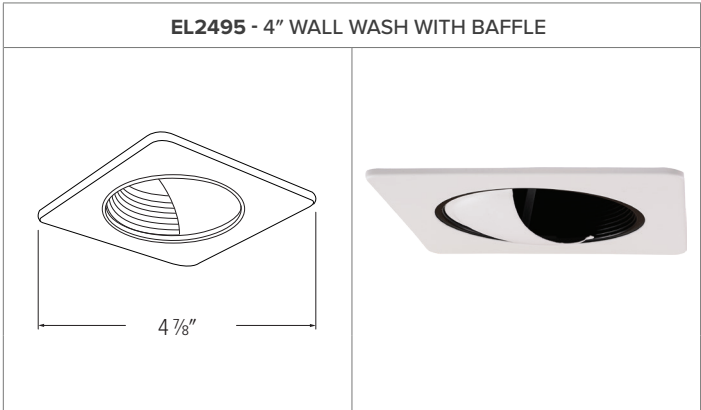


PRODUCT DIMENSIONS

ALPINE™ GU10 SQUARE TRIMS



W (All White)



W (All White)



B (All Black)



For use with ELCO PSA37 only,
Not compatible with GU10 Lamps



W (All White)



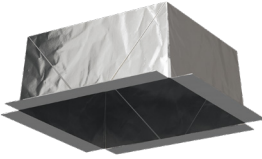
B (All Black)



BZ (All Bronze)

ACCESSORIES

FIRE RATED

1 HOUR FIRE ENCLOSURE	MICA FIRE TAPE FOR USE WITH FIREENCL	RECESSED FIXTURE 2-HOUR FIRE RATED COVER
		
FIREENCL Standard - 20 3/8" L - 14 3/8" W - 9" H FIREENCL-S Shallow - 16" L - 14 3/8" W - 7 1/4" H	FIRETAPE 3/4" W X 16' L Roll Mica Fire tape for use with FIREENCL	FIRECVR Made of heat activated intumescent material. 17" O.D. - 13" I.D. - 9 3/4" H

GU10 SOCKET ADAPTERS

GU10 BASE ADAPTER	SOCKET ADAPTER
	
PSA31 GU10 to LED Quick Connect	PSA32 Medium Screw-in to GU10 without lamp

TECHNICAL DETAILS

Housings: Available in IC (direct contact with insulation) and Non-IC (non-insulated ceilings) options. Accommodates ceiling thicknesses up to 1-1/4". Airtight, gasketed design meets ASTM E-283 Airtight standards. Metal housing for improved heat dissipation with galvanized steel frame construction.

Trims: Precision-manufactured with powder-coated or anodized finish. Durable metal trim ring. Certain trims offer adjustability while maintaining a flush ceiling appearance – see trim specifications. Optional baffle trims reduce glare.

Installation: Compatible with 2x6 joists or taller, as well as T-grid and drop ceilings. Pre-installed adjustable hanger bars with True Nail system; extendable to 24" and easily shortened without tools. Trim clips secure ring flush to ceiling and prevent sagging.

Junction Box: Seven 1/2" conduit knockouts and four Romex pryouts with built-in strain relief.

Electrical: Input: 120V AC, Output: 120V AC
Maximum Wattage: 12W (IC single wall, LED only); 50W (IC double wall or Non-IC, Halogen). Dimming performance is based on the lamp used.

Lamp: For GU10 MR16 lamps. 12W housings designed for LED lamps. 50W housings designed for Halogen lamps.

Listings: UL Listed for Damp and Wet Locations (with select trims). Feed-through rated. IC housings approved for direct insulation contact. Title 24 compliant when paired with JA8-2022-E lamps.

Warranty: ELCO Lighting warrants all products to be free from defects in materials and workmanship for one (1) year. See complete terms and conditions for details.

DIMMER COMPATIBILITY CHART

FOR REFERENCE ONLY

Testing conducted by ELCO Lighting is not a substitute for and does not imply certification by an independent laboratory or any other standards certification. Refer to manufacturer specifications for more detailed information on product certifications and standards. Consult the dimmer manufacturer prior to installation to ensure compatibility.

DIMMABILITY BASED ON LAMP

***NOTE: Refer to dimmer manufacturer’s documentation for installation instructions and circuit details**

Disclaimer: Minimum and maximum loads for LEDs and CFLs are given in number of lamps and may vary depending on the lamp being used. Testing conducted by ELCO Lighting is not a substitute for and does not imply certification by an independent laboratory or any other standards certification. Refer to manufacturer specifications for more detailed information on product certifications and standards.

Integrating our lighting with your Smart Home System is a breeze. Simply check your Smart Home system for compatible smart switches and cross reference that with our Dimming Compatibility Chart. Once the switches are integrated with your Smart Home system your lights will be ready to go.





