Project name: _____

Fixture type: _____

Date: _____

4" LED High Lumen Round Reflector Insert with 5-CCT Switch & 5-Lumen Switch

Our 4" LED Recessed Downlights are designed for quick and easy installation without a housing for both new construction and remodel applications, gives you the options you are looking for in one fixture. The CCT manual switch allows you to choose between 2700K, 3000K, 3500K, 4000K or 5000K. The Lumen Switch allows you to choose between 1000 (12W), 1250 (15W), 1500 (18W), 1800 (22W) or 2000 (25W) lm. IC-Rated for use with direct contact with insulation.

Features

- IC Airtight for use with direct contact to insulation.
- Designed to fit in plenums as shallow as 3".
- Eliminates the need for housing.
- 80° Standard beam angle.
- New Construction application requires mounting plate or frame.
- Remodel applications require no additional accessories.
- 90+ CRI for extremely accurate color rendering.
- Wet Location allows for use indoors or outdoors.
- Energy Star Certified
- Title 24 JA8-2019 Compliant
- Includes driver and Jbox.

Specifications

Wattage	12W, 15W, 18W, 22W, 25W
Lumens	1000, 1250, 1500, 1800, 2000 lm
Voltage	120/277V
Color Temp.	2700K, 3000K, 3500K, 4000K, 5000K
Dimmable	0-10V/Triac/ELV
Lamp Type	LED
Beam Angle	80°
CRI	90+
Wet Location	Listed

Options

White | **Haze with White Ring** | **All Haze**

Dimensions

3"
1⅜"
6¼"
3½"
3¼"
1"
4"
5½"

Technical Details

Optics: Polycarbonate lens diffuses light evenly throughout space with no LED pixelation. 80° Standard beam angle.

Construction: IC rated driver and fixture are tested and approved for direct contact with insulation. Plenum rated cable connector to connect from module to remote driver box. Isolated driver integrated inside aluminum remote box with two knockouts with slots for pryout.

Installation: Designed for super shallow ceiling plenums without any housing. High strength steel spring clip for easy installation. Hole cut out template provided for accurate hole size for proper trim installation. Maximum hole size should not exceed 4 1/4" for this product. Suitable installation for t-grid and drop ceiling applications.

Electrical: Driver connects to 120-277V power supply. High Efficiency driver with a power factor > 0.9. Start time of less than .75 seconds.

Dimmability: Works with 120V Triac/ELV type dimmers. Or 120/277V with 0-10V dimminability on 120/277V and Triac/ELV on 120V side. Dims down to 10%. For full list of dimmers, refer to the Dimmer Compatability List.

Listings: ETL Listed for Wet Locations. IC-Rated for direct contact with insulation. Energy Star Certified. Title 24 JA8-2019 Compliant.

Warranty: 5-year limited warranty.
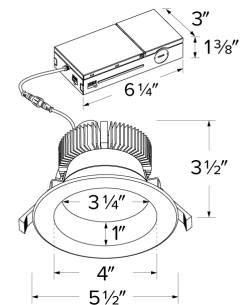
Product Numbers

Item	Lamp type	Lumens	CCT	Watts	Voltage	Dimming	Beam Angle	Finish
ERT475CT5DW	LED	1000, 1250, 1500, 1800, 2000 lm	2700K, 3000K, 3500K, 4000K, 5000K	12W, 15W, 18W, 22W, 25W	120/277V	0-10V/Triac/ELV	80°	All White
ERT475CT5DH	LED	1000, 1250, 1500, 1800, 2000 lm	2700K, 3000K, 3500K, 4000K, 5000K	12W, 15W, 18W, 22W, 25W	120/277V	0-10V/Triac/ELV	80°	All Haze
ERT475CT5DHW	LED	1000, 1250, 1500, 1800, 2000 lm	2700K, 3000K, 3500K, 4000K, 5000K	12W, 15W, 18W, 22W, 25W	120/277V	0-10V/Triac/ELV	80°	Haze w/White Ring

Product Number Builder   Example: **ERT475CT5DW**

4" LED Round Reflector Insert with 5-CCT/Lumen	Color Temp.	Finish
ERT475		
	CT5D 2700K-5000K	**W** All White
		H All Haze
		HW Haze w/White Ring

Compatible Products

ELCO Lighting

4″ Elm™ New Construction Frames

Frame with Hanger Bars
New Construction

CAT NO.	SPECIFICATIONS
E4LF1 (4″ Round)	8 ½″ L x 6″ W x 4 ¼″ Opening
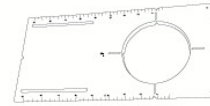
Round Mounting Plate
New Construction

CAT NO.	SPECIFICATIONS
EMP4 (4″ Round)	13 ¼″ L x 6 ¼″ W x 4 ⅜″ Opening

Universal Frame for 2″, 4″ and 6″ Downlights
New Construction

CAT NO.	SPECIFICATIONS
E246LF1	12 ⅛″ L x 7 ⅝″ W