

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



Our 6" 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 (16W), 1500 (19W), 2000 (25W) or 2500 (32W) lm. IC-Rated for use with direct contact with insulation.

Features

- IC Airtight for use with direct contact to insulation
- Eliminates the need for housing
- 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
- Title 24 JA8-2019 Compliant
- Includes driver and Jbox

Specifications

Wattage	12W, 16W, 19W, 25W, 32W
Lumens	1000, 1250, 1500, 2000, 2500 lm
Voltage	120/277V
Color Temp.	2700K, 3000K, 3500K, 4000K, 5000K
Dimmable	0-10V/Triac/ELV
Lamp Type	LED
CRI	90+
Wet Location	Listed

Options



All White

Haze with White Ring

All Haze

Technical Details

Optics: Polycarbonate lens diffuses light evenly throughout space with no LED pixelation.

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 6 1/4" for this product. Suitable installation for t-grid and drop ceiling applications.

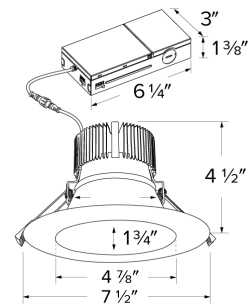
Electrical: Driver connects to 120-277V power supply. High Efficiency driver with a power factor > 0.9. Start time of less than .75 seconds.

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 Compatibility List.

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

Warranty: 5-year limited warranty.

Dimensions



Product Numbers

Item	Lamp type	Lumens	CCT	Watts	Voltage	Dimming	Finish
ERT685CT5DW	LED	1000,	2700K,	12W,	120/277V	0-10V/Triac/ELV	All White
		1250,	3000K,	16W,			
		1500,	3500K,	19W,			
		2000,	4000K,	25W,			
		2500 lm	5000K	32W			
ERT685CT5DH	LED	1000,	2700K,	12W,	120/277V	0-10V/Triac/ELV	All Haze
		1250,	3000K,	16W,			
		1500,	3500K,	19W,			
		2000,	4000K,	25W,			
		2500 lm	5000K	32W			
ERT685CT5DHW	LED	1000,	2700K,	12W,	120/277V	0-10V/Triac/ELV	Haze w/White Ring
		1250,	3000K,	16W,			
		1500,	3500K,	19W,			
		2000,	4000K,	25W,			
		2500 lm	5000K	32W			

Product Number Builder Example: ERT685CT5DW

6" LED Round Reflector Insert with 5-
CCT/Lumen

Color Temp.

Finish

ERT685

CT5D 2700K-5000K

W All White

H All Haze

HW Haze w/White Ring

Compatible Products

For use with 6" Elm™ System Slim Panels

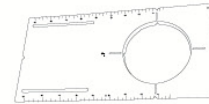


6" Elm™ New Construction Frames



Frame with Hanger Bars
New Construction

CAT NO.	SPECIFICATIONS
E6LF1 (6" Round)	9" L x 6 3/4" W x 6 1/4" Opening



Round Mounting Plates
New Construction

CAT NO.	SPECIFICATIONS
EMP6 (6" Round)	17 1/4" L x 8 3/8" W x 6 1/4" Opening



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

CAT NO.	SPECIFICATIONS
E246LF1	12 1/8" L x 7 5/8" W