ELCO Lighting

Project Name:

Fixture Type:

Date:

8″ 120/277/347V ULTRA SLIM LED ROUND PANEL LIGHT WITH 5-CCT SWITCH

Panel · Round

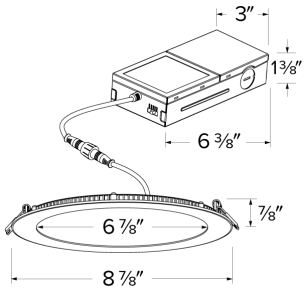


These unique 8" ultra slim panel light designed for quick and easy installation without a housing for both new construction and remodel applications, gives you the options you are looking for in one fixture.

FEATURES

- IC Airtight for use with direct contact to insulation.
- Designed to fit in plenums as shallow as 2″.
- Eliminates the need for housing.
- Not for use with E8LF1
- Remodel applications require no additional accessories.
- Wet Location allows for use indoors or outdoors.
- CA Title 24 and ENERGY STAR Compliant.
- Includes driver and Jbox.

DIMENSIONS



SPECIFICATIONS

Wattage	20W
Lumens	20W / 1200lm · 1200 lm
Voltage	120-277-347V
Color temp.	2700K-5000K
Dimming	Triac/ELV/0-10V
Lamp type	LED
CRI	90+
Shape	Round

FINISHES

White

Item page
elcolighting.com/items/8-120277347v-ultra-slim-led-round-panel-light-5-cct-switch
Every item number, IES files, downloads and the latest revision.

PART OF THESE FAMILIES

8″ Elm™

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PRODUCT NUMBER BUILDER

Specify **8" 120/277/347V Ultra Slim LED Round Panel Light with 5-CCT Switch** item number (Select one) Example: **ERT81DXCT5W** Your item number:

ITEM	LUMENS	CCT	FINISH
ERT8			
	1DX 20W / 1200lm 1200 lm	**CT5** 2700K-5000K	**W** White

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. Aluminum die-cast trim ring with durable powdercoat finish preventing rust and paint cracking. Plenum rated cable connector to connect from module to remote driver box. Isolated driver integrated inside aluminum remote box with two 7/8" 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 8 1/4" for this product. Can be used with maximum of one layer of 5/8" thick drywall. Suitable installation for t-grid and drop ceiling applications.

Electrical: Driver connects directly to 120/277/347V power supply. Standard input wattage is 20W.

Dimmability: Works with 120/277/347V dimmers. Dims down to 10%. For full list of dimmers, refer to the ELM System Dimmer Compatability List.

Listings: ETL Listed for Wet Locations. IC-Rated for direct contact with insulation. Air Tight certified in accordance with ASTM E283-2004. California Title 24 compliant (JA8-2025-E)

Warranty: 5-year limited warranty.

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