ELCO Lighting

Project Name:

Fixture Type:

Date:

8″ ULTRA SLIM ROUND LED PANEL LIGHT WITH 5-CCT SWITCH

Panel · Round · 8″

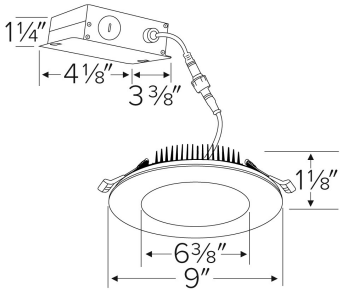


This high lumen 8" ultra slim panel light designed for quick and easy installation without a housing for both new construction and remodel applications. The manual switch allows you to choose between 2700K, 3000K, 3500K, 4000K or 5000K.

FEATURES

- IC Airtight for use with direct contact to insulation.
- Designed to fit in plenums as shallow as 2″.
- Eliminates the need for housing.
- OPTIONAL mounting frame available: 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 J-box.

DIMENSIONS



SPECIFICATIONS

Wattage	26W
Lumens	2200 lm
Voltage	120V
Color temp.	2700K-5000K
Dimming	Triac/ELV
Lamp type	LED
CRI	90+
Power factor	>0.9
Aperture	8"
Shape	Round

FINISHES

White

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

PART OF THESE FAMILIES

8″ Elm™

⬇ Dimmer compatibility list

elcolighting.com · 8" Elm System Dimmer List

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PRODUCT NUMBER BUILDER

Specify **8" Ultra Slim Round LED Panel Light with 5-CCT Switch** item number (Select one) Example: **ERT812CT5W** Your item number:

ITEM	CCT	FINISH
ERT812		
	CT5 2700K-5000K	**W** White

TECHNICAL DETAILS

Optics: Polycarbonate lens diffuses light evenly throughout space with no 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. To be used with ceiling thicknesses up to 1 1/4" (two layers of 5/8" drywall). Suitable installation for T-grid and drop ceiling applications.

Electrical: Driver connects directly to 120V power supply. High Efficiency driver with a power factor > 0.9. Standard input wattage is 26W.

Dimmability: Works with 120V Triac and ELV type dimmers. Dims down to 10%. For full list of dimmers, refer to the ELM System Dimmer Compatability List.

Listings: ETL Listed for Wet Locations. Meets ENERGY STAR® requirements. 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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