

Project name:

Fixture type:

Date:

2" High Lumen LED Round Elm™ Downlight with 5-CCT Switch

Energy-efficient Elm[™] System LED Downlights featuring 5-CCT Switch to choose desired color temperature (2700K-5000K), and maximum flexibility by mix-&-matching any round or square trim (sold separately) with desire reflector or baffle finish (sold separately) to complete the assembly. Designed to be installed without the need for a housing.



Features

- Mix-&-Match Choosing Between Baffle or Reflector and Flexa[™] Round or Square Trim (Sold separately)
- Baffle, Reflector, and Trims available in White, Black, Haze & Bronze color finishes (Sold separately)
- Compatible with Universal Frame only
- IC Rated for Direct Connect with Insulation
- 120V
- 5-CCT Switch
- CRI 90+
- ETL listed
- Triac/ELV Dimmable (dims to 10% on most dimmers)

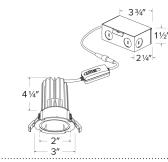
Specifications

Wattage	12W - 15W		
Lumens	850 lm - 1000 lm		
Voltage	120V		
Color Temp.	2700K, 3000K, 3500K, 4000K, 5000K		
Dimmable	Triac/ELV (dims to 10% on most dimmers)		
Lamp Type	LED		
Beam Angle	38°		
CRI	90+		
Damp Location Listed			

Options



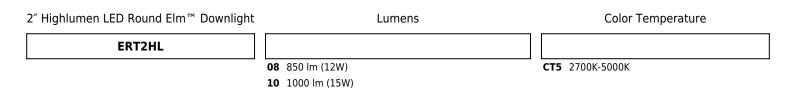
Dimensions



Product Numbers

ltem	Description	Lamp type	Lumens	сст	Watts	Voltage	Dimming	Beam Angle
ERT2HL08CT5	2" Highlumen LED Downlight	LED	850 lm	2700K, 3000K, 3500K, 4000K, 5000K	12W	120V	Triac/ELV (dims to 10% on most dimmers)	38°
ERT2HL10CT5	2" Highlumen LED Downlight	LED	1000 lm	2700K, 3000K, 3500K, 4000K, 5000K	15W	120V	Triac/ELV (dims to 10% on most dimmers)	38°

Product Number Builder Example: ERT2HL08CT5



Compatible Products



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For use with 2" ERT2HL08CT5 Downlight

2" Reflector & Baffle to Mix-&-Match



for 2″ LED Elm[™] Downlights Reflector



for 2" LED Elm™ Downlights Baffle

CAT NO.	SPECIFICATIONS	CAT NO.	SPECIFICATIONS	
ERT210W	White Finish	ERT214W	White Finish	
ERT210B	Black Finish	ERT214B	Black Finish	
ERT210H	Haze Finish	ERT214BZ	Bronze Finish	
ERT210BZ	Bronze Finish			

2″ Flexa™ Round & Square Trims to Mix-&-Match



for 2″ LED Elm[™] Downlights Round Flexa[™] Trim



for 2" LED Elm[™] Downlights Square Flexa[™] Trim

CAT NO.	SPECIFICATIONS	CAT NO.	SPECIFICATIONS	
ERT2RW	White Finish	ERT22SQW	White Finish	
ERT2RB	Black Finish	ERT22SQB	Black Finish	
ERT2RBZ	Bronze Finish			

Compatible Products



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For use with 2" ERT2HL08CT5 Downlight

2" Elm™ New Construction Frames

E.M.

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

CAT NO.	SPECIFICATIONS
E246LF1	For 2", 4" and 6"



Dimmer Compatibility Chart Elm™ System High Lumen LED Downlights

For ERT215, ERT218, ERT318, ERT411, ERT412, ERT416, ERT425 ERT611, ERT612Series, ERT2HL08CT5, ERT2HL10CT5, and ERT4L10CT5

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.

Manufacturer	Product	Part Number	Dimmed Light Output Range
Lutron	Ariadni, 120V AC, 60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way	AYCL-153P	10% - 100%
	Diva, 120V AC, 60Hz, 600W Incandescent/Halogen, Single Pole, 3-Way	DV-600PR	1% - 100%
	Diva, 120V, 60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way	DVCL-153P	10% - 100%
	Maestro, 120V, 50/60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way	MACL-153M	10% - 100%
	Nova, 120V AC, 60Hz, 600W Incandescent/Halogen, Single Pole, 3-Way	D-600P	10% - 100%
	Nova, 120V AC, 300W Load Rating, Single Pole, 3-Way, Residential/Commercial Application	NTELV-300P	10% - 100%
	Skylark, Single Pole 600W Incandescent/Halogen, Slide-to-Off Dimmer	S-600P	10% - 100%
	Skylark Contour, 120V, 60Hz, 600W Incandescent/Halogen, Single Pole, 3-Way	CT-600P	1% - 100%
	Skylark, 120V, 60Hz, 150W LED/CFL, 600W Incandescent/Halogen, Single Pole, 3-Way	CTCL-153P	10% - 100%
	Toggler, 120V AC, 60Hz, 600W Incandescent/Halogen, Single Pole, 3-Way	TG-600P	10% - 100%
	Toggler, 120V AC, 60Hz, 150W LED/CFL, 600W Incandescent, Single Pole, 3-Way	TGCL-153P	10% - 100%
Leviton	SureSlide, 120V AC 60Hz, 600W for LED and CFL, 600W for Incandescent, Single Pole, 3-Way, Polycarbonated Housing	6633	10% - 100%
	SureSlide Decora, 120V AC, 60Hz, 150W LED/CFL, 600W Incandescent, Single Pole, 3-Way, Commercial Application	6674	20% - 100%
	Trimatron, 120V AC, 60Hz, 600W Incandescent, Single Pole, 3-Way,	6602	20% - 100%
	ILLUMATECH Universal, 120V AC 60Hz, 150W LED/CFL, 600W Incandescent, Single Pole, 3-Way, Residential/Commercial Application	IPL06	1% - 100%
Legrand	Adorne Kit, 120V, 700W Load Rating, Single Pole, 3-Way	ADTP703TU	20% - 100%
	Harmony, 120V, 700W Incandescent, Single Pole, 3-Way	H703PTW	10% - 100%
Cooper	Aspire, 120V AC, 300W/600W Load Rating, Single Pole, 3-Way, Architectural Application	9540	10% - 100%
	Devine, 120V AC, 300W LED/CFL or 600W Incandescent/Halogen, Single Pole, 3-Way	DAL06P	10% - 100%

*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 refrence that with our Dimming Compatibility Chart. Once the switches are integrated with your Smart Home system your lights will be ready to go.

