

Project name:

Fixture type:

Date:

2" Ultra Slim LED Gimbal Lights (350 lm)

Eliminates the need for housing



Features

- IC Rated
- For indoor use only
- 5W
- CRI 90+
 120V
- I20V
 III
- ETL listedENERGY STAR compliant
- Dimmable Triac/ELV
- Cut-out: 2 1/8"

Technical Details

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

Construction: Aluminum die-cast trim 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 (2 1/8").

Electrical: Included driver connects directly to 120V power supply. Standard input wattage is 5W, 70 lumens per watt.

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 DAMP Locations. ENERGY STAR® Certified. Califonia Title 24 Compliant (JA8-2016-E)

Warranty: 5-year limited warranty.

Specifications

| Wattage | 5W | | |
|----------------------|-----------|--|--|
| Lumens | 370 lm | | |
| Voltage | 120V | | |
| Color Temp. | 4000K | | |
| Dimmable | Triac/ELV | | |
| Lamp Type | LED | | |
| CRI | 90+ | | |
| Damp Location Listed | | | |

Options

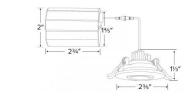


White

Nickel

Bronze

Dimensions



Product Number

| ltem | Lamp type | Lumens | сст | Watts | Voltage | Dimming | Finish |
|------------|--------------|--------|-------|-------|---------|-----------|---------------|
| ERT21840BZ | LED | 370 lm | 4000K | 5W | 120V | Triac/ELV | All Bronze |

Product Number Builder Example: ERT21830N

| Round Gimbal Light | Color Temp | Finish |
|--------------------|------------------------------------|----------------------|
| ERT218 | | |
| | 30 3000K 40 4000K | W All White N Nickel |
| | СТ5 2700К - 5000К | BZ All Bronze |



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.

