

E-Light

LED LIGHTING



Proper lighting plays an important role in achieving a high quality finish. RTT's new E-Light LED lighting offers many advantages over fluorescent lamps such as lower energy usage, exceptionally longer life, truer color rendering, improved durability, reduced maintenance costs and improved safety.

With all the advantages E-Lights offer, the lighting now comes standard in all RTT booths. We are so confident in the durability of E-Lights they come with a 5-year warranty. Upgrading existing booths to E-Light technology is easy with a variety of retrofit kits available.

Features

Efficient

- E-Light LED lighting is more energy efficient than standard fluorescent lights. On average they cost 1/2 of standard fluorescents.
- E-Lights provide 4000 lumens of output with only 45 watts of energy or 8000 lumens of output with only 65 watts of energy.
- Dimmable models available for applications when full illumination is not needed, conserving even more energy.

Cost Saving

- E-Lights have a lifespan of up to 100,000 hours, lowering maintenance costs and long-term operating costs.
- LED life is 5-10 times longer than fluorescent bulbs.
- RTT's exclusive enclosed design means no reed switch wiring (interlock) is required.
- RTT's LED Retrofit kits offer an easy-to-install, economical upgrade to LED lighting in booths currently utilizing fluorescent lights.
- Installation is achieved from inside the booth, saving time.

Truer Color

- E-Lights provide more vibrant color with true color rendering, offering a fuller color spectrum where color match is important.
- E-Lights do not deteriorate over time. Fluorescent lights start deteriorating upon installation which results in cooler temperatures and reduced output.
- E-Lights utilize a fully diffused lens design.



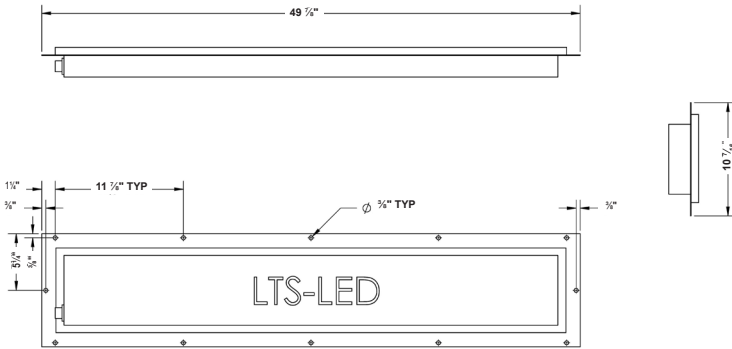
New E-Light LED lighting has a much smaller footprint versus old style models.

SPECIFICATIONS

| Directional Lumens | 4000 | 8000 |
|---------------------------------------|---------------|---------------|
| Total Watts | 45 | 65 |
| Lumens per Watt | 121 | 123 |
| Rated Life (hours) | Up to 100,000 | Up to 100,000 |
| Annual Energy Cost (\$0.12 per kW-hr) | \$11.23 | \$16.22 |

STANDARD FEATURES

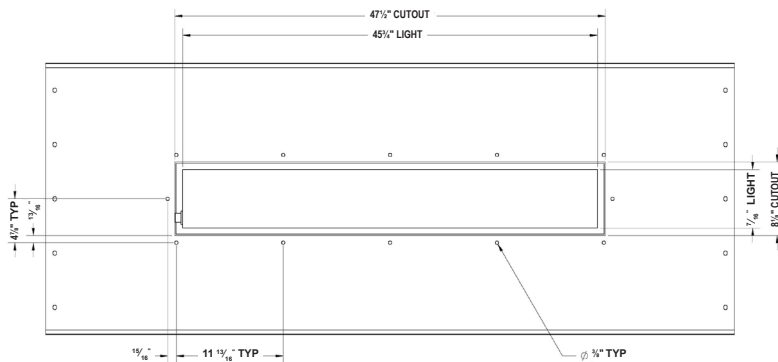
| Totally Sealed Unit | |
|---------------------------|--|
| Models Available | 4000 & 8000 |
| Finish | White Powder Coated |
| Certifications | UL/ETL US & Canada |
| Electrical Classification | Class 1, Division 2 (Liquid) Class 2, Division 2 (Powder) |
| Construction | 22 Gauge Steel |
| Voltage | 120/277 VAC |
| Installation | Surface Mount |
| Electrical Wiring | 3' 3-Wire |
| Dimmable | Available |
| Quality Standards | Meets or exceeds NFPA, OSHA & NEC |
| Small Footprint | 10.5"L x 54"W x 3"H |



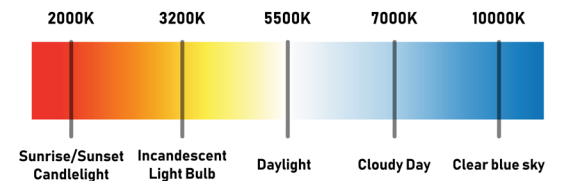
LED Lighting offers a small footprint.



RTT E-Light LED lighting rates 5,000 on the Kelvin scale (CRI#80).



LED Light retrofit dimensions



E-Light LED lighting offers truer color rendering.

