



### COMPATIBLE WITH MOST JUNCTION BOXES

#### ENGINEERED FOR VERSATILITY AND PERFORMANCE

The Elite RL677 has been engineered for standard junction boxes. Over 800 usable lumens are directed from the luminaire to the work surface. Lighting is smooth and comfortable, all while using 75% less energy than the equivalent Incandescent. Plus the Elite RL677 features 50,000 hours of life, and California Title-24 compliance.

#### OPTICS

The Elite-Engineered LED Module system is much more than just a simple LED retrofit. The Elite LED system is a highly engineered work of design and optical science which produces over 850 lumens! Our meticulously crafted optics gather the light scattered by the LED chip and shape it into a functional beam with uniform light distribution.

#### DURABILITY

Aluminum housing and heat management system are engineered for extremely long life and service period. Without proper heat management, any LED luminaire will fail. Our system pulls the heat from the LED chip, allowing the continued cool operation for years. Life tests have shown the Elite RL677 light output will be maintained at 70% of initial at 50,000 hours of operation.

#### REPEATABLE

Repeatability means quality. From our chip selection process, to our driver, to the thermal management, the Elite RL677 Module is engineered for quality. All Elite LED luminaires are rated at 90+ CRI, as rated and tested to LM-79 and LM-80 standards by a certified laboratory, and meets the California Title-24 compliance standards. Elite's highly selective LED chips produce zero ultraviolet and virtually no infrared light.

#### DIMMABLE

The Elite RL677 lighting system is dimmable down to 10% by using an approved dimmer. Refer to dimming matrix for more information.

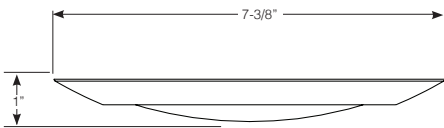
#### INTERCHANGEABLE

The Elite RL677 LED system fits in most junction boxes.

#### OUR WORD

The Elite LED lighting system carries a five-year carefree warranty for parts and components. (Labor not included)

#### DIMENSION



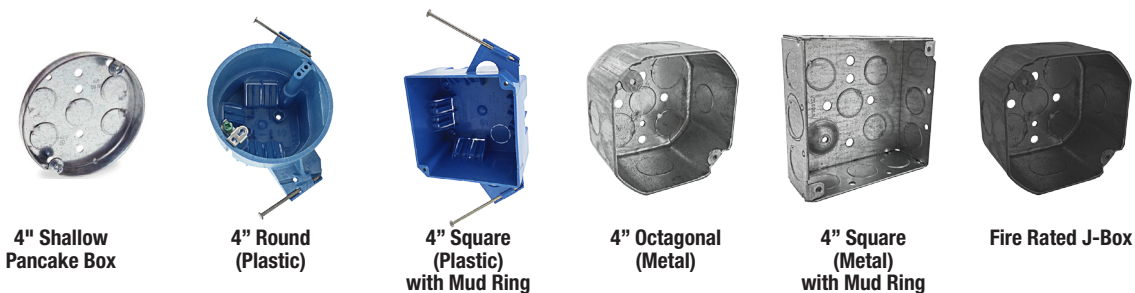
#### INSTALLATION

Custom designed bracket included for mounting in standard size junction box.



#### CERTIFICATIONS

- RoHS
- IECC
- LM97/LM80
- California Title 24
- New York state
- Washington state
- ETL listed
- Wet Location



**Note:** A 2-1/8" deep octagon junction box is recommended for through circuit wiring applications.

Example: **RL677-850L-DIMTR-120-30K-90-W-WH**

TYPE	850L SERIES	CCT	CRI	FINISH	OPTION
RL677	<input type="checkbox"/> 850L-DIMTR-120	<input type="checkbox"/> 27K <input type="checkbox"/> 30K <input type="checkbox"/> 40K	<input type="checkbox"/> 90+ <input type="checkbox"/> 85+	<input type="checkbox"/> W-WH	<input type="checkbox"/> GU24SA GU24 SOCKET ADAPTER