



### General Description and Usage

The L-RLT LED provides a high performance optical system to deliver general ambient lighting for applications such as schools, office building and hospitals. High-efficacy light engine delivers long life and excellent color, ensuring a superior quality lighting and 50,000 hours L70 rated life. Fixture complete with LG Innotek LED's

The recessed LED specification lay-in 2x2 and 2x4 fixtures are designed for installation in exposed t-bar ceilings. Fixture housing is rigid design, constructed in die formed code gauge cold rolled steel and includes full length die-formed stiffeners for added strength. Fixture is complete with high resolution prismatic lens.

### Electrical

Long-life LEDs, coupled with high-efficiency drivers, provide superior level and quality of illumination for extended service life. Driver is 120-277V universal input voltage, 0-10V dimming.

### Listings

ETL certified to U.S. and Canadian standards. Design Lights Consortium® (DLC) qualified product.

### Warranty

5 year limited warranty.

Note: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.



## RECESSED DIRECT-LIT LED TROFFERS 2X4 & 2X2



### L-RLT-24-60

### LED Benefits

- Environmental friendly - No mercury or lead
- Up to 60% energy saving compared to fluorescent luminaires
- Maintenance free operation, last up to 20 times longer than conventional lamps
- Direct replacement for traditional T8 fluorescent
- Up to 100 lumens per watt

### Available configurations

#### L-RLT-22-50

2x2, 50-watt / 4000K

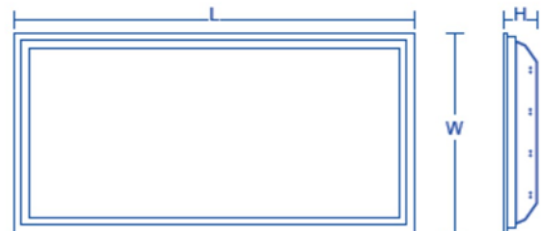
#### L-RLT-24-60

2x4, 60-watt / 4000K

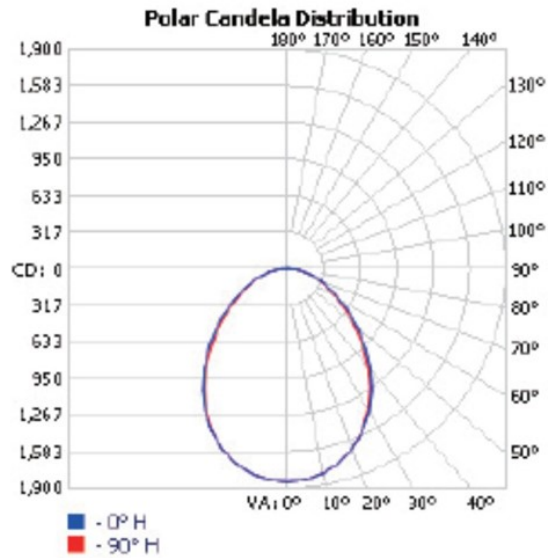
### Dimensions

L-RLT-24-60 = 47.5", W=23.75", H=3.5"

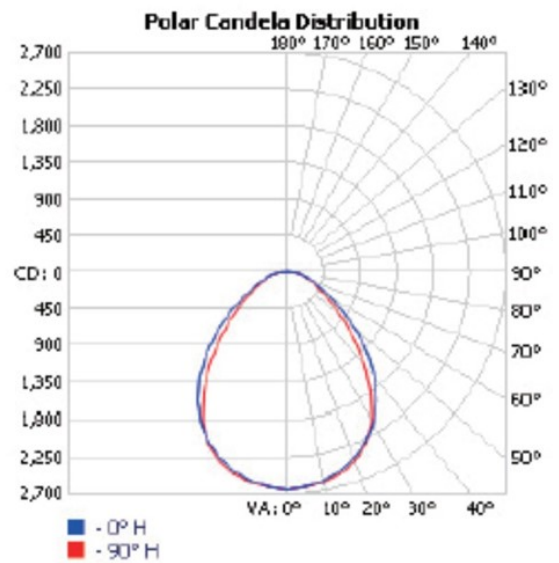
L-RLT-22-50 = 23.75", W=23.75", H=3.5"



## Light distribution



**L-RLT-22-50**



**L-RLT-24-60**