

# OFFICE LIGHTING

# LED-RL SERIES





LED-RL-D22



LED-RL-S24

LED-RL-D24



LED-RL-S22



LED-RL-S14

## **APPLICATIONS**

	Retails & Supermarkets
HOTEL	Hotels & Restaurants
	Commercial Buildings
	Offices And Showrooms
Î	Schools & Colleges





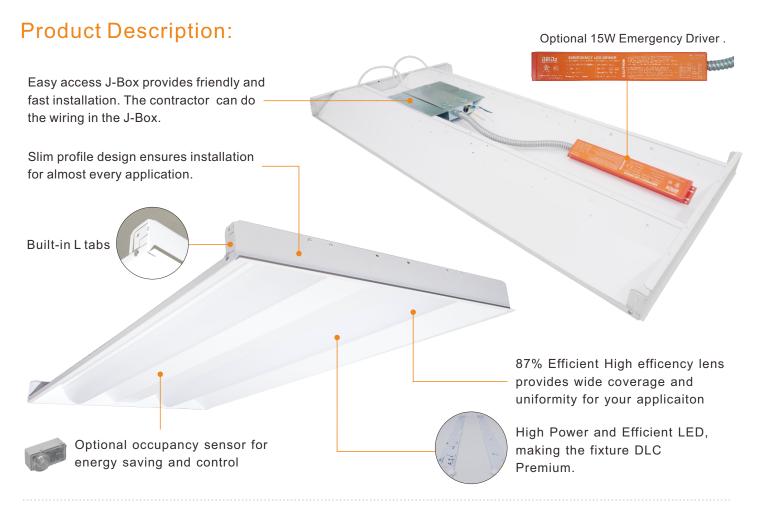




Meets DLC 5.1 Requirements







### **Product Description:**

This post top provides a subtle but stylish look for any job site. It is designed to save energy and reduce installation time. Optional photocontrol options allow for additional energy savings.

This post top is perfect for your architectural street lighting needs.

### Features:

#### LISTING

▶UL and cUL listed

#### HOUSING

▶ Housing made of high quality steel with high reflectance paint, providing high lumen output.

### **AMBIENT TEMPERATURE**

► Suitable for use in -40 to +50

### **CCT AND CRI**

- ▶ 3000K, 3500K, 4000K and 5000K CCT available, 80CRI **OPTICS**
- ▶ Precision and high reflectance lens producing superior uniformly.

### **ELECTRICAL**

- ► Voltage: 120-277VAC standard, Class 2 constant current Drivers with 90% power factor, <20% THD. Driver efficiency (>90% standard);50/60Hz;
- ▶ 2KV Surge protector per ANSI/IEEE C62.412;
- ▶ Dimming 0-10V driver Standard.
- ► Occupancy sensor (PIR) optional.
- ▶ Optional Emergency Driver .

#### **FINISHES**

▶ Polyester powder white finish, Multi-stage process produces 3mil thickness for superior corrosion and maximum environmental durability.

- \* Different LED Kelvin temperature available with 4-6 week lead time. Please call for a quote.
- \*\* DISCLAIMER: This test report was produced in accordance with IES LM-79 photometric testing protocol for luminaires, using a single representative test fixture.

  Actual production units may vary from the values reported here by up to ±10%.



## **Performance Data**

Model No.	Nominal Wattage	Lumens*	Efficacy*				
LED-RL-D22	31W	4651 lm*	146 lm/W*				
LED-RL-D24	42W	6212 lm*	152 lm/W*				
	72W	9943 lm*	140 lm/W*				
LED-RL-S22	24 W	3030 lm*	127 lm/W*				
	32 W	4082 lm*	127 lm/W*				
LED-RL-S24	37 W	4890 lm*	132 lm/W*				
	42 W	5458 lm*	131 lm/W*				
	59 W	7646 lm*	129 lm/W*				
LED-RL-S14	32 W	4082 lm*	127 lm/W*				
	38 W	4808 lm*	127 lm/W*				
*Lumen and Efficacy are based on the highest wattage at 5000K							

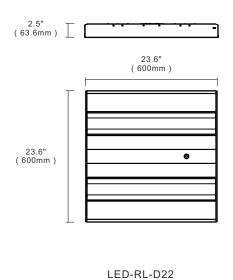
## Specification:

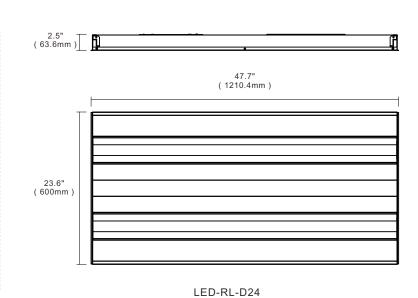
Example:LED-RL-Series

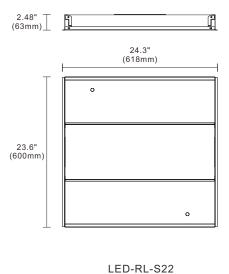
Model No.	Nominal Wattage	Input Voltage	CRI	Color Temp	Distribution	Sensor	Finish	Option
LED-RL-D22	<b>31</b> =31W	<b>UNV</b> = 120-277VAC	<b>8</b> =80+	3000K 3500K 4000K	T5=Type V	BLANK=	<b>WH</b> =White	EM=(Emergency Battery Back Up)
LED-RL-D24	<b>42</b> =42W <b>72</b> =72W					No sensor  OS= Occupancy Sensor		
LED-RL-S22	<b>24</b> =24W <b>32</b> =32W			5000K				
LED-RL-S24	<b>37</b> =37W <b>42</b> =42W <b>59</b> =59W							
LED-RL-S14	<b>32</b> =32W <b>38</b> =38W							

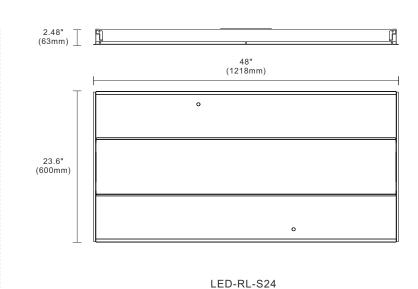


## **Dimension:**



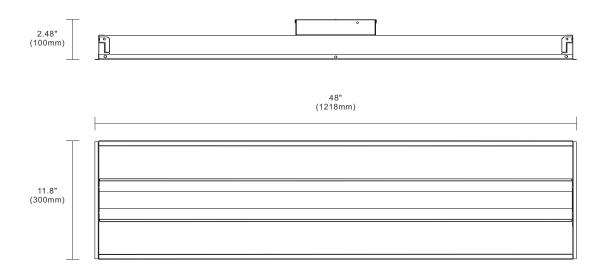








### Dimension:



LED-RL-S14

505 S. Yorbita Road, City of Industry, CA 91744, USA Tel:(626)839-8868 Fax:(626)581-8099 e-mail: sales@grandlite.com



