



RL Series - T8

T8 LED Lamp

1,400-2,800 Lumens

Project:

Location:

Cat.No:

Notes:

Product Description

The RL Series lamps deliver energy-efficient, cost-effective upgrades from traditional fluorescent lighting. Installation is straightforward—simply bypass the ballast and wire directly to the tombstones. With extensive color options, lens styles, and lumen outputs available, these versatile lamps seamlessly replace existing fluorescent or LED bulbs in virtually any fixture. Engineered to enhance both performance and aesthetics, the RL Series combines effortless installation with flexible customization options to meet your specific lighting requirements.

Application

This unit excels in retrofit applications where existing lamps require replacement or upgrading. Commonly installed in retail stores, offices, hallways, garages, workshops, basements, and numerous other commercial, industrial, and agricultural environments requiring efficient, reliable lighting solutions.

Features

- Very high efficacy of 160 lm/W for maximum energy efficiency.
- Ballast bypass with direct line voltage connection.

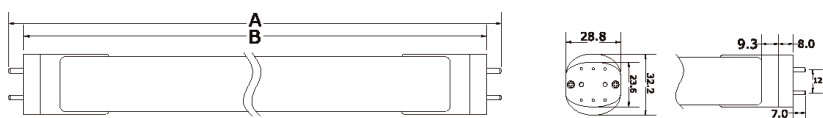
Options

- Various lens styles and color options available.
- Single-end powered configuration.
- Double-end powered configuration.

Mounting

- Lamp replacements for use with T8 tombstones.
- For single-end power, non-shunted tombstones are required.
- For double-end power, shunted tombstones are recommended.

Approved for use in Canada and USA. Includes standard 5-year warranty—view our warranty policy for complete details.



	2feet	4feet
	588	1198
	Dimension	Dimension
A:	602mm	1213mm
B:	588mm	1198mm



Ordering Guide Example:RLT084-8C50K028L-UNVNDSE-FST8

Type	Length	CRI	CCT	Lumens	Voltage	Driver	Wiring
T08 T8 Lamp	4 4 foot 3 3 foot 2 2 foot	8C 80	50K 5000K 65K 6500K (4 Foot)	028L 2,800 (4 Foot) 018L 1,800 (3 Foot) 014L 1,400 (2 Foot)	UNV 120-277V	ND Non-Dimmable	SE Single End Power DE Double End Power (Clear Lens)

Lens	Pin Set
FS Frosted (Single End Power) CS Clear Smooth (4 Foot)	T8 Standard T8 Pins

Accessories



Order Code: ELC0015
T8 slide in tombstone non shunted



Order Code: ELC0014
T8 snap in tombstone non shunted

Specification Chart

Lumens	Watts	Color	CRI
2,800	18	5000K	80
1,800	14	5000K	80
1,400	10	5000K	80

Testing based on 25°C ambient temperature. Nominal calculations—actual outputs may vary based on product configurations. We reserve the right to correct printing errors or mistakes in our specifications.



RL Series Accessories

Project:	
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Order Code: ELC0015
T8 slide in tombstone
non shunted



Order Code: ELC0014
T8 snap in tombstone
non shunted



Order Code: ELC0014
T8 snap in tombstone
non shunted

RLT5 Accessories



Order Code: ELC0015
T8 slide in tombstone
non shunted



Order Code: ELC0014
T8 snap in tombstone
non shunted



Order Code: ELC0014
T8 snap in tombstone
non shunted

RLT8 Accessories



Order Code: ELC0015
T8 slide in tombstone
non shunted



Order Code: ELC0014
T8 snap in tombstone
non shunted



Order Code: ELC0014
T8 snap in tombstone
non shunted