

# MAXIMIZE YOUR ENERGY SAVINGS AND IMPROVE LIGHTING PERFORMANCE WITH NEXT-GENERATION LED LAMPS



Star-T8® UL Type B LED lamps are the ideal choice for retrofitting outdated fluorescents or upgrading existing LEDs through a re-LED conversion to maximize energy savings. Installers benefit from maximum flexibility in the field with a single product that supports both single and double-ended wiring, reducing complexity and streamlining every project.

## STAR-T8 UPGRADE BENEFITS:

- **Fast, hassle-free upgrades:** Easily retrofit existing open or enclosed fixtures with energy-saving LED technology.
- **Internal driver advantage:** UL Type B design bypasses ballasts and removes the need for any external LED driver.
- **Instant-on lighting:** Immediate flicker-free illumination with zero warm-up time (0-10V dimming standard).

**USLED**<sup>™</sup>  
Always the Right Choice!



 **Star-T8**

**8.9W T8 LED UL  
TYPE B LAMPS**

SINGLE OR DOUBLE-ENDED





### UPGRADE FLUORESCENTS AND RE-LED WITH EASE

Single or double-ended wiring makes it fast and simple to upgrade any open or enclosed fixture.



### MINIMAL POWER CONSUMPTION

At 8.9 watts, it uses only a fraction of the power that traditional fluorescent lamps use.



### HIGHLY EFFICIENT PERFORMANCE

With up to 193 lumens per watt (LPW), it delivers some of the highest efficacies in the marketplace.



### ULTRA-LONG PRODUCT LIFETIME

Lumen maintenance approaches or exceeds 200,000 hours (L70).



### DAMP LOCATION RATED

Suitable for installation and use in indoor damp locations.



### INDUSTRY-LEADING TEN-YEAR WARRANTY

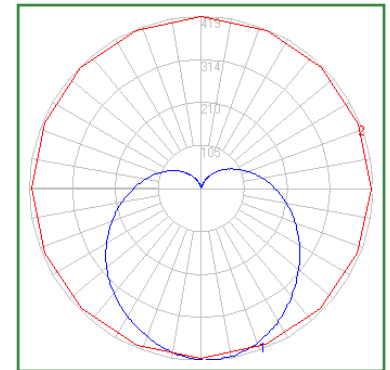
Peace of mind knowing you'll have greater safety, less hassle, and lower long-term expenses.

## PERFORMANCE DATA



Catalog Number	Input Voltage	CCT	Wattage	Total Lumens	Efficacy	CRI
ST1-29-UNV-4-9A-40-GL-DE-T8	120-277VAC	4000K	8.9W	1,720	193 LPW	≥80
ST1-29-UNV-4-9A-50-GL-DE-T8	120-277VAC	5000K	8.9W	1,720	193 LPW	≥80

All photometric testing performed to IESNA LM-79 standards by a NVLAP<sup>®</sup> accredited testing facility. Please visit [www.usled.com](http://www.usled.com) for complete specifications, IES files, and detailed photometric data.



## DIMENSION DATA

