

## DESCRIPTION

The Star-T8 LED T8 lamp delivers 1,940 lumens while achieving up to 143 lumens per watt at the system level while delivering high quality, evenly distributed illumination. The Star-T8 is compatible with US LED's Lone Star and Twin Star fixtures – just twist and lock into place. Customers looking for an easy upgrade to LED will appreciate the flexibility the Star-T8 provides in replacing fluorescent tubes, especially for retail, education, healthcare and commercial office applications.



## FEATURES AND SPECIFICATIONS

- Integrated driver eliminates the need for an external driver
- Compatible with T8 and T12 fluorescent fixtures
- 5-year warranty

## CERTIFICATION

- UL Listed
- DesignLights Consortium qualified



PRODUCT INFO	3500K	4000K	5000K
Input Voltage (VAC)	120-277	120-277	120-277
System Level Power (W)	13.6	13.6	13.6
Delivered Lumens (Lm)	1,770	1,900	1,940
Efficacy (Lm/W)	130	140	143
L70 Lifetime (Hrs)*	>200,000	>200,000	>200,000
L85 Lifetime (Hrs)	168,000	168,000	168,000
Color Rendering Index	80 min	80 min	80 min
Operating Temp (C°)	-40 to 45	-40 to 45	-40 to 45

\* US LED product 'Lifetimes' refer only to the LED light engine, not the power source, and are based on the Illuminating Engineering Society's TM21 Calculated Lumen Maintenance methodology at a 25°C/77°F ambient temperature. The lifetimes are solely meant to be a guide for expected LED degradation and not a warranty or predictive of their actual life, which can be affected by ambient temperatures and other factors

Length	48"
Diameter	1.25"
Weight	0.75 lbs
Environment	Damp

## ORDERING INFORMATION

Example: ST1-4-UNV-4-B-35

ST1	4	UNV	4	B	
Series	Variant	Voltage	Length	Flux	CCT
ST1	4	UNV 120 - 277	4 4'	B Basic	35 3500K 40 4000K 50 5000K