



## T8 Type A LED T8 Lamps

### HIGHLIGHTS

- LED T8 Type A plug and play replacement lamps directly replace T8 fluorescent lamps without having to change a ballast
- No socket changes; uses shunted or non-shunted sockets
- Functions on most electronic T8 (instant & programmed) and battery backup ballasts
- Instantaneous full light output upon power-up
- Wide illumination angle provides 330° of light distribution
- Glass material for better light transmission
- Frosted glass lens reduces visual glare

### CERTIFICATIONS

- UL Listed for Damp Locations
- FCC Compliant
- RoHS Compliant
- DesignLights Consortium® Qualified - meets DLC requirements for efficacy and lumen maintenance

### PERFORMANCE

- High efficacy: up to 194 lm/W
- Available in 3500K, 4000K or 5000K CCT
- CRI >82
- Rated lifetime L70: >50,000 hours @ 45°C

### ELECTRICAL

- Input voltage: Ballast dependent
- Power Factor: >0.9
- THD: <20%

### THERMAL

- -4°F to 113°F (-20°C to 45°C) operating temperature

### CONSTRUCTION

- Available in 2', 3', and 4' lengths
- U-bend models available in 1 5/8" and 6" leg spacing
- Frosted glass lens provides optimal heat dissipation
- G13 base
- Not be used in an enclosed fixture

### COMPATABILITY

- For a list of compatible ballasts please visit [eiko.com](http://eiko.com).

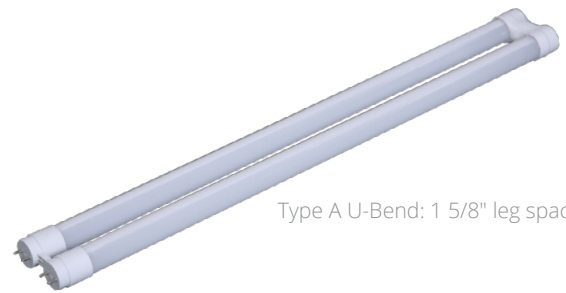
### WARRANTY

- 5-Year limited warranty available [online](http://online). Contact your EiKO sales rep for additional details.

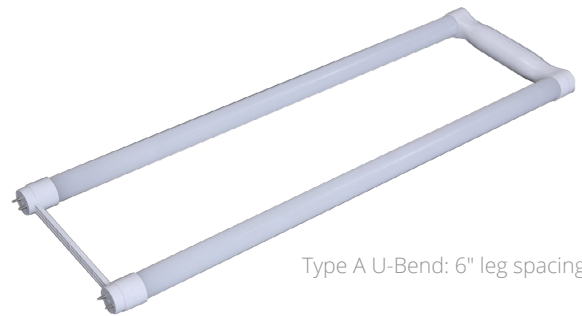
project name	type
catalog number	voltage
approved by	date



T8 Type A Lamps  
Available in 2', 3', and 4' lengths



Type A U-Bend: 1 5/8" leg spacing



Type A U-Bend: 6" leg spacing



## KEY FEATURES

### LAMP-FOR-LAMP REPLACEMENT

Hassle-free install with a lamp-for-lamp replacement

### WIDE RANGE OF COMPATIBILITY

Compatible with a wide range of ballasts (instant-start, programmed start, programmed dimmable, and emergency)

### WIDER BEAM, MORE LIGHT

Wide illumination angle provides 330° of light distribution

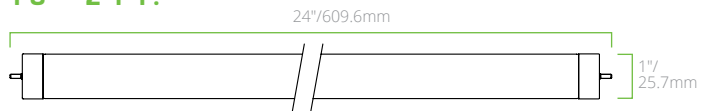


## AVAILABLE MODELS

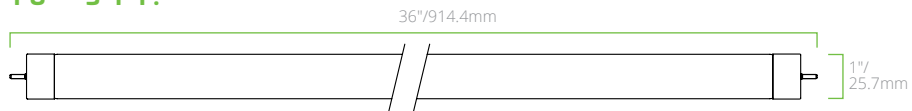
ORDER CODE	ITEM #	WATTS	LUMENS	CCT	EFFICACY (lm/W)	TRADITIONAL WATTAGE EQUIVALENT	DLC ID#
<b>2' LENGTH</b>							
12671	L8WT8/24/AG/835	8W	1250 lm	3500K	156 lm/W	17W Fluorescent	S-JFLXR2
12676	L8WT8/24/AG/840	8W	1250 lm	4000K	156 lm/W	17W Fluorescent	S-WOJA7G
12677	L8WT8/24/AG/850	8W	1250 lm	5000K	156 lm/W	17W Fluorescent	S-2IK5B6
<b>3' LENGTH</b>							
12678	L10WT8/36/AG/835	10W	1450 lm	3500K	145 lm/W	25W Fluorescent	S-27KE9Z
12679	L10WT8/36/AG/840	10W	1450 lm	4000K	145 lm/W	25W Fluorescent	S-HPLOV8
12680	L10WT8/36/AG/850	10W	1450 lm	5000K	145 lm/W	25W Fluorescent	S-V2T75K
<b>4' LENGTH</b>							
12681	L8.5WT8/48/AG/835	8.5W	1650 lm	3500K	194 lm/W	32W Fluorescent	S-JDK1UB
12682	L8.5WT8/48/AG/840	8.5W	1650 lm	4000K	194 lm/W	32W Fluorescent	S-MQ0HZ2
12683	L8.5WT8/48/AG/850	8.5W	1650 lm	5000K	194 lm/W	32W Fluorescent	S-8635K0
12684	L9.9WT8/48/AG/835	9.9W	1800 lm	3500K	181 lm/W	32W Fluorescent	S-J3OGYZ
12685	L9.9WT8/48/AG/840	9.9W	1800 lm	4000K	181 lm/W	32W Fluorescent	S-OXD8UW
12686	L9.9WT8/48/AG/850	9.9W	1800 lm	5000K	181 lm/W	32W Fluorescent	S-PN06RU
12687	L12.9WT8/48/AG/835	12.9W	2200 lm	3500K	170 lm/W	32W Fluorescent	S-HQS1A5
12688	L12.9WT8/48/AG/840	12.9W	2200 lm	4000K	170 lm/W	32W Fluorescent	S-5Y1WTG
12689	L12.9WT8/48/AG/850	12.9W	2200 lm	5000K	170 lm/W	32W Fluorescent	S-C7RIY3
<b>U-BEND - 1 5/8" LEG SPACING</b>							
12690	L11.5WT8/U1/AG/835	11.5W	1800 lm	3500K	156 lm/W	32W Fluorescent	S-C768FK
12691	L11.5WT8/U1/AG/840	11.5W	1800 lm	4000K	156 lm/W	32W Fluorescent	S-KQZA21
12692	L11.5WT8/U1/AG/850	11.5W	1800 lm	5000K	156 lm/W	32W Fluorescent	S-M29PDB
<b>U-BEND - 6" LEG SPACING</b>							
12693	L11.5WT8/U6/AG/835	11.5W	1800 lm	3500K	156 lm/W	32W Fluorescent	S-3WKGCA
12694	L11.5WT8/U6/AG/840	11.5W	1800 lm	4000K	156 lm/W	32W Fluorescent	S-I8YVOE
12695	L11.5WT8/U6/AG/850	11.5W	1800 lm	5000K	156 lm/W	32W Fluorescent	S-1P280N

# PRODUCT DIMENSIONS

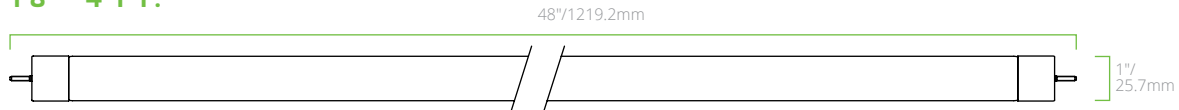
## T8 - 2 FT.



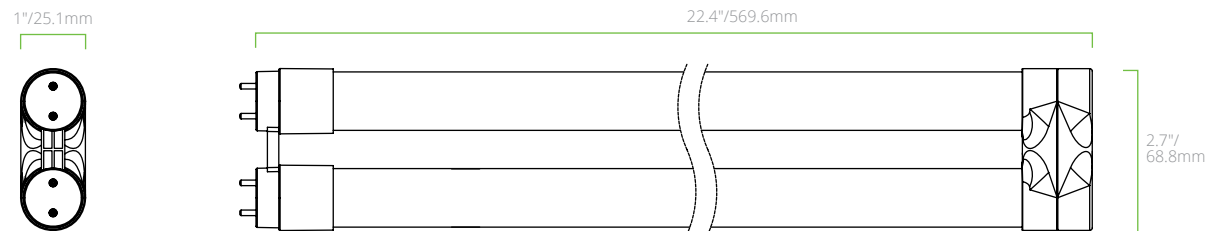
## T8 - 3 FT.



## T8 - 4 FT.



## U-BEND - 1 5/8" LEG SPACING



## U-BEND - 6" LEG SPACING

