



LED T8 Tube Lights

ETL – 2 to 8 ft / 9 to 38 Watts – Clear or Frosted Lens – 90~290VAC – 2 Pin / G13 Base or 1 Pin Fa8



FEATURES

- 5 Year LEDtronics Limited Warranty
- Direct Retrofit into Fluorescent T8/T12 Fixtures 2 to 8 Ft
- Energy Savings of up to 50%
- Lumen Maintenance over 70% @ 50,000+ Hours
- Even Lighting, No Buzzing, No Flickering
- ETL Listed, No UV/IR Radiation, No RF Interference
- No Toxic Mercury – RoHS Compliant
- Wide Operating Temp. Range: -4°F to 113°F (-20°C to 45°C)
- Other Color Temperatures, Voltages & Tube Lengths Available

APPLICATIONS

- Ceiling Lights in Office, Schools, Hallways
- Parking Garage, Parking Structure Lighting
- Lighting in Production Area, Warehouse
- Coolers, Freezers, Vending Machines
- Retail Store Display Lighting
- Transportation, Railroad, Buses
- Undercabinet or Cabinet Lights
- Light Boxes, Signage Backlighting

Over 30 Years of LEDtronics Design, Engineering & Manufacturing Experience

2 FT
CLEAR



LED24T8SM-96X2-XxW-101WA Series

LED24T8SM-96X2-XxW-001WA Series (Made in USA)

	XIW - Warm White	XWW - Natural White	XPW - Pure White
Input Power	8.5 Watts	8.9 Watts	9.0 Watts
Input Voltage	90~290VAC	90~290VAC	90~290VAC
Max. Candela	196 cd	329 cd	309 cd
Total Lumens	558 lm	969 lm	979 lm
Efficacy	66 lm/W	109 lm/W	109 lm/W
CRI	79	75	74
Color Temperature	2750K~3250K	3800K~4300K	5000K~5600K
Dimensions	23.72 x Ø1.02 inch / 602.5 x Ø25.9 mm		

2 FT
FROSTED



LED24T8SM-96X2-XxW-101WFA Series

LED24T8SM-96X2-XxW-001WFA Series (Made in USA)

	XIW - Warm White	XWW - Natural White	XPW - Pure White
Input Power	8.8 Watts	8.9 Watts	8.7 Watts
Input Voltage	90~290VAC	90~290VAC	90~290VAC
Max. Candela	151 cd	224 cd	204 cd
Total Lumens	500 lm	766 lm	686 lm
Efficacy	57 lm/W	86 lm/W	79 lm/W
CRI	79	75	74
Color Temperature	2750K~3250K	3800K~4300K	5000K~5600K
Dimensions	23.72 x Ø1.02 inch / 602.5 x Ø25.9 mm		

LEDTRONICS®

Creating the Future of LED Light Since 1983™



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Part Numbers
Ending in
001W(F)A Are
Made in USA for
ARRA Compliance



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from our worldwide network:

LEDTRONICS.COM

www.LEDTRONICS.COM

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Check LEDTRONICS.COM for latest data.
Printed material may be outdated

3 FT
CLEAR



LED36T8SM-144X2-XxW-101WA Series
LED36T8SM-144X2-XxW-001WA Series *(Made in USA)*

	XWW - Natural White	XPW - Pure White
Input Power	12.2 Watts	12.4 Watts
Input Voltage	90~290VAC	90~290VAC
Max. Candela	422	441
Total Lumens	1205 lm	1260 lm
Efficacy	99 lm/W	102 lm/W
CRI	75	74
Color Temperature	3800K~4300K	5000K~5600K
Dimensions	35.72 x Ø1.02 inch / 907.3 x Ø25.9 mm	

3 FT
FROSTED



LED36T8SM-144X2-XxW-101WFA Series
LED36T8SM-144X2-XxW-001WFA Series *(Made in USA)*

	XWW - Natural White	XPW - Pure White
Input Power	12.2 Watts	12.4 Watts
Input Voltage	90~290VAC	90~290VAC
Max. Candela	250	270
Total Lumens	827 lm	865 lm
Efficacy	68 lm/W	70 lm/W
CRI	75	74
Color Temperature	3800K~4300K	5000K~5600K
Dimensions	35.72 x Ø1.02 inch / 907.3 x Ø25.9 mm	

4 FT
CLEAR



LED48T8SM-192X2-XxW-101WA Series
LED48T8SM-192X2-XxW-001WA Series *(Made in USA)*

	XIW - Warm White	XWW - Natural White	XPW - Pure White
Input Power	18.1 Watts	17.2 Watts	18.1 Watts
Input Voltage	90~290VAC	90~290VAC	90~290VAC
Max. Candela	410 cd	596 cd	674 cd
Total Lumens	1240 lm	1765 lm	1760 lm
Efficacy	68 lm/W	102 lm/W	97 lm/W
CRI	79	75	74
Color Temperature	2750K~3250K	3800K~4300K	5000K~5600K
Dimensions	47.72 x Ø1.02 inch / 1212.1 x Ø25.9 mm		

4 FT
FROSTED



LED48T8SM-192X2-XxW-101WFA Series
LED48T8SM-192X2-XxW-001WFA Series *(Made in USA)*

	XIW - Warm White	XWW - Natural White	XPW - Pure White
Input Power	16.4 Watts	17.2 Watts	17.1 Watts
Input Voltage	90~290VAC	90~290VAC	90~290VAC
Max. Candela	310 cd	458 cd	496 cd
Total Lumens	1033 lm	1474 lm	1541 lm
Efficacy	63 lm/W	86 lm/W	90 lm/W
CRI	79	75	74
Color Temperature	2750K~3250K	3800K~4300K	5000K~5600K
Dimensions	47.72 x Ø1.02 inch / 1212.1 x Ø25.9 mm		

**5 FT
CLEAR**

**LED60T8SM-240X2-XPW-101WA****LED60T8SM-240X2-XPW-001WA** (Made in USA)

Input Power	23 Watts
Input Voltage	90~290VAC
Max. Candela	308
Total Lumens	1850 lm
Efficacy	80 lm/W
CRI	79
Color Temperature	2750K~3250K
Dimensions	59.55 x Ø1.02 inch / 1512.6 x Ø25.9 mm

**5 FT
FROSTED**

**LED60T8SM-240X2-XPW-101WFA****LED60T8SM-240X2-XPW-001WFA** (Made in USA)

Input Power	23 Watts
Input Voltage	90~290VAC
Max. Candela	270
Total Lumens	1725 lm
Efficacy	74 lm/W
CRI	79
Color Temperature	5000K~5600K
Dimensions	59.55 x Ø1.02 inch / 1512.6 x Ø25.9 mm

**6 FT
CLEAR / 1-PIN**

**LED72T8SM-288X2-XPW-101W****LED72T8SM-288X2-XPW-001W** (Made in USA)

Input Power	30 Watts
Input Voltage	90~290VAC
Max. Candela	932 cd
Total Lumens	2773 lm
Efficacy	92 lm/W
CRI	79
Color Temperature	5000K~5600K
Dimensions	59.55 x Ø1.02 inch / 1512.6 x Ø25.9 mm

**6 FT
FROSTED / 1-PIN**

**LED72T8SM-288X2-XPW-101WF****LED72T8SM-288X2-XPW-001WF** (Made in USA)

Input Power	24 Watts
Input Voltage	90~290VAC
Max. Candela	612
Total Lumens	1774 lm
Efficacy	74 lm/W
CRI	79
Color Temperature	5000K~5600K
Dimensions	59.55 x Ø1.02 inch / 1512.6 x Ø25.9 mm

8 FT

CLEAR / 1-PIN



LED96T8SM-384X2-XxW-101W Series

LED96T8SM-384X2-XxW-001W Series (Made in USA)

	XWW - Natural White	XPW - Pure White
Input Power	37 Watts	38 Watts
Input Voltage	90~290VAC	90~290VAC
Max. Candela	911 cd	1110 cd
Total Lumens	2855 lm	3408 lm
Efficacy	95 lm/W	90 lm/W
CRI	75	74
Color Temperature	3800K~4300K	5000K~5600K
Dimensions	93.87 x Ø1.02 inch / 2384.3 x Ø25.9 mm	

8 FT

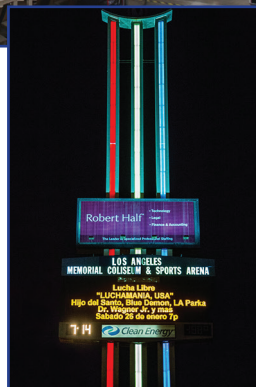
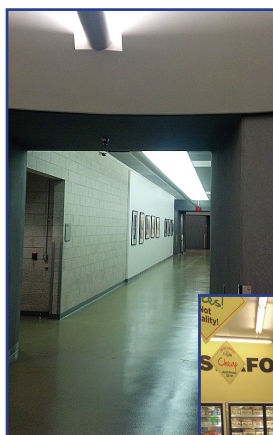
FROSTED / 1-PIN



LED96T8SM-384X2-XxW-101WF Series

LED96T8SM-384X2-XxW-001WF Series (Made in USA)

	XWW - Natural White	XPW - Pure White
Input Power	37 Watts	37 Watts
Input Voltage	90~290VAC	90~290VAC
Max. Candela	930 cd	834 cd
Total Lumens	2617 lm	2493 lm
Efficacy	70 lm/W	68 lm/W
CRI	75	74
Color Temperature	3800K~4300K	5000K~5600K
Dimensions	93.87 x Ø1.02 inch / 2384.3 x Ø25.9 mm	



LEDtronics T8 LED
tube lights in various
applications around
the country

LEDTRONICS®

Creating the Future of LED Light Since 1983™

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scmbdc
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