LED T8 Tube Lights, 4 ft, Dimmable

Only 17 Watts – 120VAC – Wide Beam – Natural White – 2 Pin / G13 Base

30 years of LED ENERGY EFFICIENCY

FEATURES

- 5 Year LEDtronics Warranty
- Direct Retrofit into 4-Ft Fluorescent T8/T12 Fixtures
- Energy Savings of up to 50%
- Lumen Maintenance over 70% @ 50,000+ Hours
- ETL/cETL Classified (DG02B-4ft-T8-18W-4000K-C/F)
- Dimmable 10-100% with Standard Lamp Dimmers
- Even Lighting, No Buzzing, No Flickering
- No UV Radiation / No Toxic Mercury

APPLICATIONS

- Office Lighting
- Production Area / Warehouse Lighting
- Coolers, Freezers & Damp Locations
- Retail Store Display Lighting
- Transportation
- Undercabinet Lighting
- General & Street Sign Backlighting

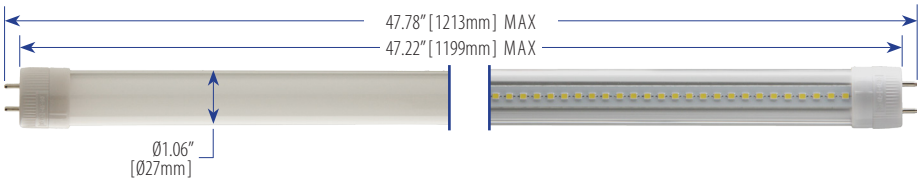
30 Years of LEDtronics Design, Engineering & Manufacturing Experience

Power only to 2 pins labeled "N/L"

LED48T8SM-170X2-XWW-120CAD *(Clear)*
LED48T8SM-170X2-XWW-120FAD *(Frosted)*

	CLEAR	FROSTED
Input Power *(@200VAC)*	17.2 Watts	17.2 Watts
Input Voltage	120VAC *(Tested @ 120VAC)*	
Total Lumens	2023 lm	1772 lm
Max. Candela	700 cd	574 cd
Power Factor	0.99	0.99
Efficacy	118 lm/W	103 lm/W
CRI	>80	
Emitted Color	Natural White	
Color Temperature	3800K~4300K	
Illumination Angle	144°	107° x 125°
Oper. Temperature	-4°F ~+104°F / -20°C ~+40°C	
Heatsink Material	Aluminum / Silver Color	
Lens Material	Polycarbonate	
Dimensions	L 47.75 x W Ø1.06 inch L1212 x W Ø27 mm	
Net Weight	0.42 lbs / 6.72 oz / 190.5 g	

CLASSIFIED
ETL
Intertek
4003266



LEDTRONICS®
Creating the Future of LED Light Since 1983™

ISO 9001:2008 CERTIFIED by DNV

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Visit our website to find your local Distributor or Representative from our worldwide network:
LEDTRONICS.COM

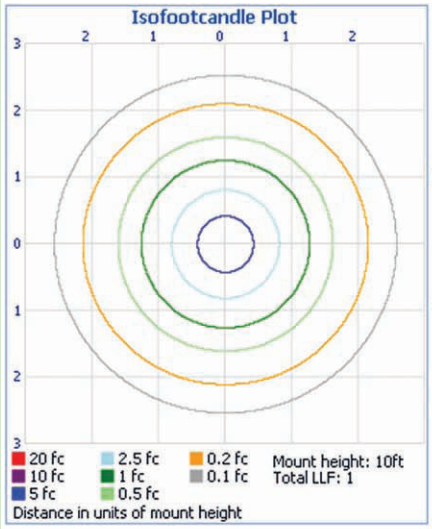
LOG **492** / Rev 05-2014

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Printed material may be outdated

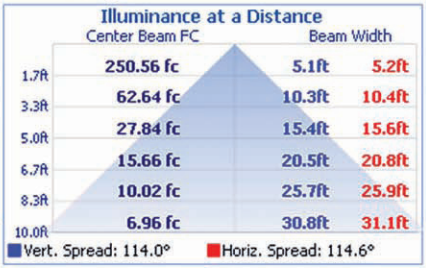
LED T8 Tube Lights, 4 ft, 120VAC, Dimmable

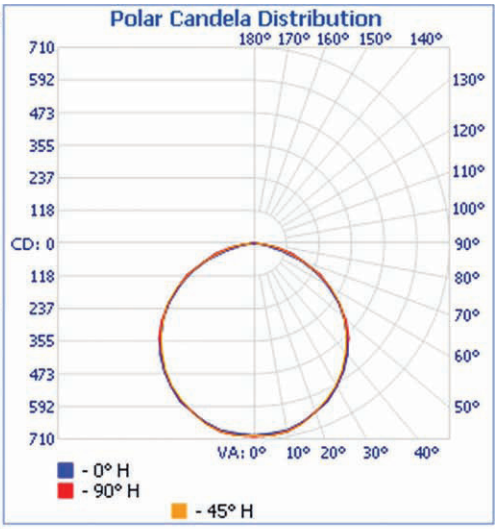
PHOTOMETRIC REPORTS:

LED48T8SM-170X2-XWW-120CAD

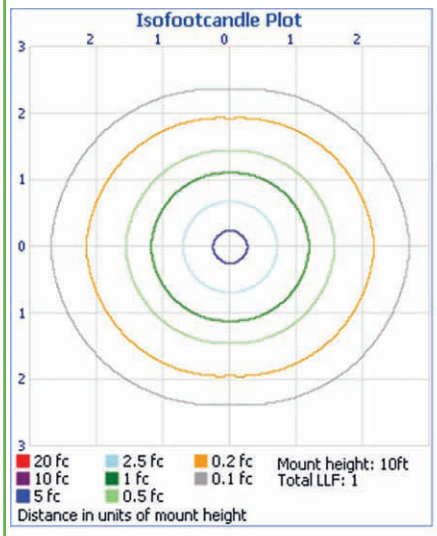


Filename: LED48T8SM-170X2-XWW-120CAD
Manufacturer: LEDTRONICS -
Luminaire: CLEAR LENS,17.2W,120VAC ONLY
Luminaire Cat: LED48T8SM-170X2-XWW-120CAD
Lamp: . LUMEN RATING: 2022.8Lms.
Lamp Output: 1 lamp(s), rated Lumens/lamp: 2022.8
Max Candela: 700.0 at Horizontal: 45°, Vertical: 5°
Luminous Opening: Point
Test: 10-28-13
Photometry : Type C
CIE Class: Direct
Cutoff Class: Cutoff
Nema Type: 7 X 7

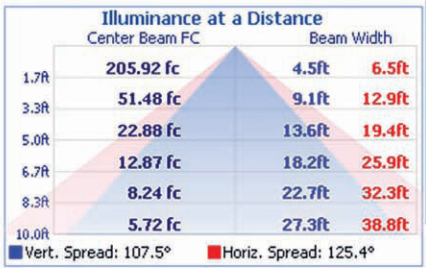


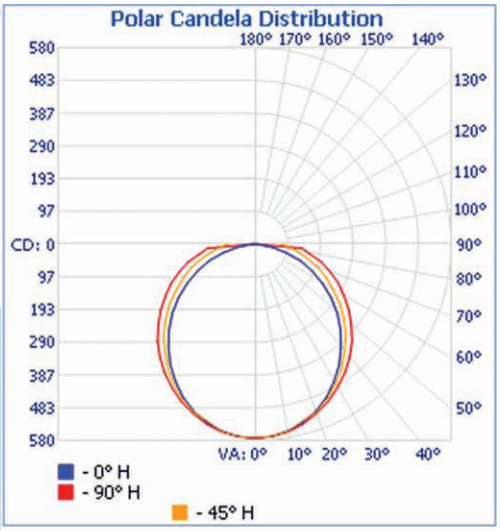


LED48T8SM-170X2-XWW-120FAD



Filename: LED48T8SM-170X2-XWW-120FAD
Manufacturer: LEDTRONICS -
Luminaire: FROSTED LENS,17.2W,120VAC ONLY
Luminaire Cat: LED48T8SM-170X2-XWW-120FAD
Lamp: . LUMEN RATING: 1772.5Lms.
Lamp Output: 1 lamp(s), rated Lumens/lamp: 1772.5
Max Candela: 574.0 at Horizontal: 90°, Vertical: 0°
Luminous Opening: Point
Test: 10-28-13
Photometry : Type C
CIE Class: Direct
Cutoff Class: Semicutoff
Nema Type: 7 X 7





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