



# Bunk Bed T5 LED Tube Light

12-inch Length – 4 Watts – 120VAC – 5000K Pure White – 105° x 140° Beam – G5 Base



## FEATURES

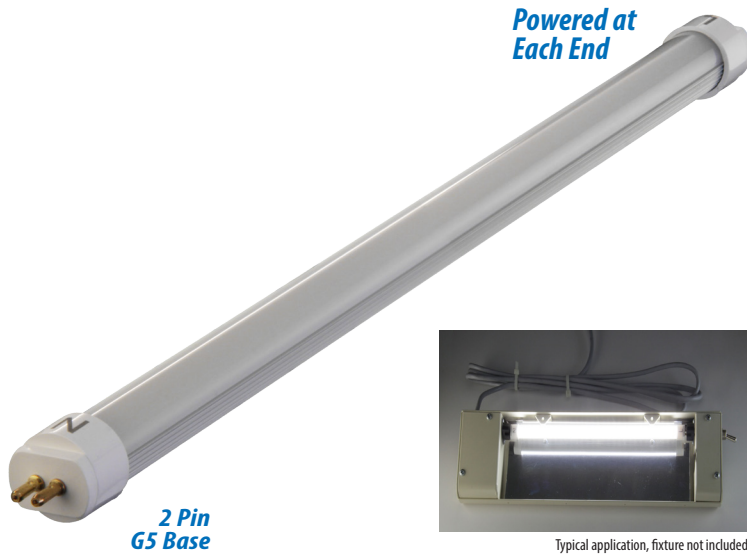
- Ideal for T5 tube fixture shown (not included)  
NSN #6230-00-578-7548 / MIL-F-16377/17A
- 3 Year LEDtronics Warranty
- Easy Retrofit into 1-Ft/G5, In-line T5 Fluorescent Tube Fixtures with Ballast Bypass
- Powered at Each End
- Energy Savings of up to 50%
- Lumen Maintenance over 70% @ up to 40,000+ Hours
- Even Lighting, No Buzzing, No Flickering
- No UV/IR Radiation, No RF Interference
- No Toxic Mercury – RoHS Compliant



## APPLICATIONS

- Bunk Bed Lighting for Navy or Cruise Ships
- Production Area Lighting
- Warehouse Lighting
- Retail Store Lighting
- Architectural Lighting
- Sign Backlighting
- Reading/Personal Space Lighting

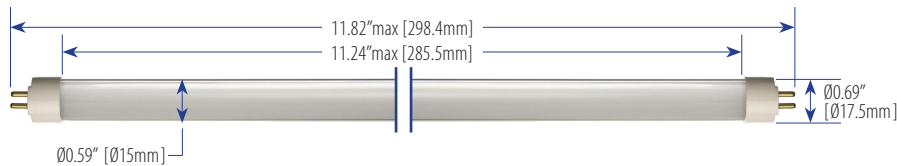
Over 35 Years of LEDtronics Design, Engineering & Manufacturing Experience



## LED12T5SM-4W-XPW-101WF LED12T5SM-4W-XPW-001WF

'-001' Made in USA  
from Imported Parts  
ARRA compliant

<b>Input Power</b>	4 Watts
<b>Input Voltage</b>	120VAC
<b>Input Current</b>	0.05A
<b>Total Lumens</b>	415 lm
<b>Efficacy</b>	110 lm/W
<b>Max. Candela</b>	110 cd
<b>Power Factor</b>	0.62
<b>CRI</b>	>80
<b>Emitted Color</b>	Pure White
<b>Color Temperature</b>	5000K
<b>Illumination Angle</b>	105° x 140°
<b>Dimmability</b>	Not Dimmable
<b>Oper. Temperature</b>	-4°F ~ +113°F / -20°C ~ +45°C
<b>Heatsink</b>	Aluminum Alloy / Silver Color
<b>Lens</b>	Polycarbonate / Frosted White
<b>Dimensions</b>	L 11.82 x W Ø0.69 inch L 300 x W Ø17.5 mm
<b>Net Weight</b>	0.087 lbs / 39.46 g



# LEDTRONICS®

America's Premium Brand LED Company™



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LOG 776 / Rev 11-2018

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Printed material may be outdated.

### Luminaire Photometric Report

Filename: LED12T5SM-4W-XPW-101WF

Manufacturer: LEDTRONICS

Luminaire: CLEAR LENS,3.7W,120VAC

Lamp Output: 1 lamp, rated Lumens/lamp: 414.1

Max Candela: 110.4 at Horizontal: 0°, Vertical: 0°

Luminous Opening: Point

Test: 10-27-16

Photometry : Type C

CIE Class: Direct

Cutoff Class: Noncutoff

#### Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	10.4	2.5%	90-100	18.1	4.4%
10-20	30.0	7.2%	100-110	11.8	2.9%
20-30	45.9	11.1%	110-120	7.3	1.8%
30-40	56.0	13.5%	120-130	4.0	1%
40-50	59.6	14.4%	130-140	0	0%
50-60	56.9	13.7%	140-150	0	0%
60-70	49.0	11.8%	150-160	0	0%
70-80	38.1	9.2%	160-170	0	0%
80-90	26.9	6.5%	170-180	0	0%

