



LED T5 High Output Tube Light Kit, 4 ft

Dimmable – Frosted – Each Tube 21 Watts, to Replace 54W Fluorescent T5HO – 4000K White – G5 Base



FEATURES

- 5 Year LEDtronics Warranty
- Direct Retrofit with Included External Driver into 4-Ft 2-Pin, In-line T5 Fluorescent Tube Fixtures
- Energy Savings of up to 50%
- Lumen Maintenance over 70% @ 50,000+ Hours
- Dimmable 0-10V
- Wide Input Voltage Range: 100~277VAC
- Even Lighting, No Buzzing, No Flickering
- No UV/IR Radiation, No RF Interference
- No Toxic Mercury – RoHS Compliant

APPLICATIONS

- Production Area Lighting
- Warehouse Lighting
- Retail Store Lighting
- Architectural Lighting
- Sign Backlighting

Over 35 Years of LEDtronics Design, Engineering & Manufacturing Experience

FROSTED LENS



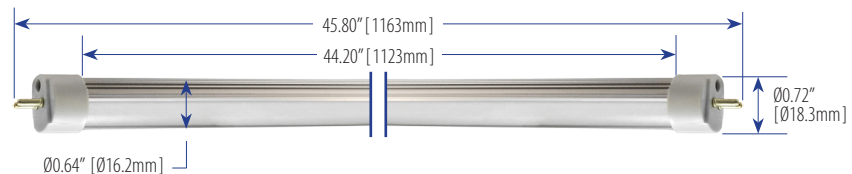
G5 Base
2 Pin



UL-Recognized External LED Driver
L 9.48 x H 1.19 x W 1.69
[L 241 x H 30 x W 43]

LED48T5HO-21W-XWW-101WF-2KT

| | |
|--------------------|--|
| Number of Tubes | 2 |
| Input Power | 42 Watts |
| Input Voltage | 100~277VAC (Tested @ 120VAC) |
| Input Current | 0.360A |
| Total Lumens | 5060 lm |
| Max. Candela | 1260 cd |
| Power Factor | 0.95 |
| Efficacy | 120 lm/W |
| CRI | >80 |
| Emitted Color | Natural White |
| Color Temperature | 3800K~4300K |
| Illumination Angle | 110° x 145° |
| Dimmability | 0-10V |
| Oper. Temperature | -4°F ~+113°F / -20°C ~+45°C |
| Heatsink | Aluminum Alloy |
| Lens | Polycarbonate / Frosted White |
| Dimensions | L 45.80 x W Ø0.64 inch L 1163 x W Ø16.2 mm |
| Net Weight | (PER KIT) 2.1 lbs / 952.5 g (PER TUBE) 0.35 lbs / 158.7 g |



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Printed material may be outdated.

LED T5 High Output Dimmable Tube Light, 4000K, 4 ft, Frosted

PHOTOMETRIC REPORT:

LED48T5HO-21W-XWW-101WF-2KT

Filename: LED48T5HO-21W-XWW-101WF-2KT
Manufacturer: LEDTRONICS
Luminaire: FROSTED LENS, 41.5W, 120VAC
Lamp Output: 1 lamp(s), rated Lumens/lamp: 5058.7
Max Candela: 1,261.0 at Horizontal: 22.5°, Vertical: 0°
Luminous Opening: Point
Test: 1-21-16
Photometry : Type C
CIE Class: Semi-Direct
Cutoff Class: Noncutoff

Lumens Per Zone

| Zone | Lumens | % Total | Zone | Lumens | % Total |
|-------|--------|---------|---------|--------|---------|
| 0-10 | 118.9 | 2.4% | 90-100 | 174.5 | 3.5% |
| 10-20 | 341.4 | 6.7% | 100-110 | 174.6 | 3.5% |
| 20-30 | 523.5 | 10.3% | 110-120 | 126.4 | 2.5% |
| 30-40 | 645.9 | 12.8% | 120-130 | 78.1 | 1.5% |
| 40-50 | 694.5 | 13.7% | 130-140 | 43.2 | 0.9% |
| 50-60 | 671.3 | 13.3% | 140-150 | 30.2 | 0.6% |
| 60-70 | 601.9 | 11.9% | 150-160 | 10.4 | 0.2% |
| 70-80 | 486.7 | 9.6% | 160-170 | 0 | 0% |
| 80-90 | 336.9 | 6.7% | 170-180 | 0 | 0% |

