

LED Tube Light, Four Foot Length, For Standard T8 or T12 Replacements

The 16W 132-series tubes is a 4 foot length that offers a high quality replacement of fluorescent tube and provides greater light output with an electrical savings of about 35%.

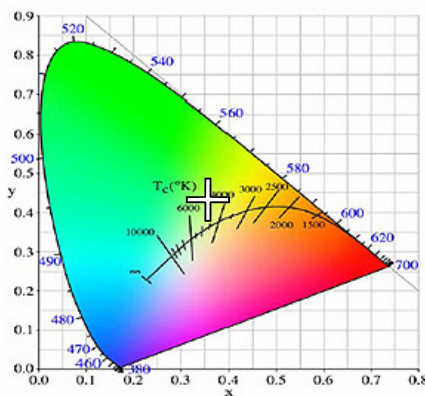
LED Tube Light Specifications

- Wattage:** 16.0 W +/- 0.5 W
- Total lum. flux:** 1350 lumens
- Efficacy:** 85 lumens/Watt
- Voltage:** 110-285 VAC, 50 or 60 Hz
- Power factor:** > 0.85
- Power method:** Tubes have an internal universal power supply, apply hot and neutral to opposite tube ends, for retrofits of fluorescent systems the ballast must be bypassed
- LED elements:** Total of 276 diodes, 3528 package size
- Circuit board:** RoHS compliant circuit board, thermally bonded to tube 'D' channel
- Construction:** Extruded and ribbed aluminum heat sink, 'D' channel shape, ribbed shatterproof polycarbonate lens
- Lifetime:** 50,000 hours based on LM-79
- Warranty:** 3 years, extendable to 4 years with 1,000+ quantity order.
- Dimming:** Non-dimmable
- Colors:** White, CCT of 3200 K (5L4-16W-32K-132)
White, CCT of 4700 K (5L4-16W-47K-132)
White, CCT of 6000 K (5L4-16W-60K-132)
CIE coordinates of 4700K (0.350,0.452), CRI >80
- Size:** 4 foot nominal length, actual 47.17" (1200mm), 1.2" dia.
- Operating Temp:** -40° to 120 °F
- Connection:** Standard bi-pin (T8 or T12)
Standard single pin (T8 or T12)
Standard HO (T8 or T12)
- Certification:** ETL certification of UL 1598(B) and 8750 in process
- Custom:** Other color temperatures are available through special order

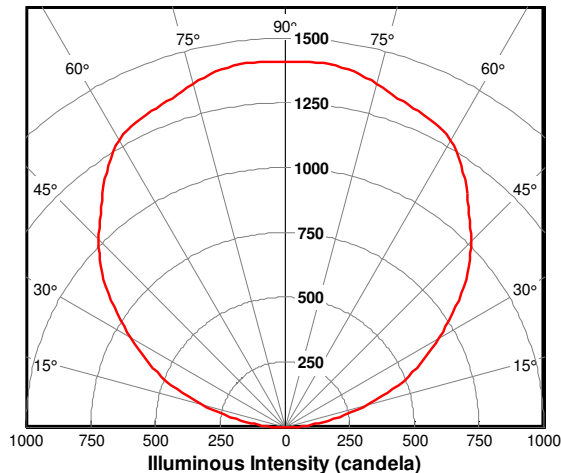


Bi-Pin, Single Pin, or HO end styles available

CIE Color Chart



Photometric Light Distribution x2.25



Options

Options	Color Temp	Lumen Output	Part Number
Warm White	3200 K	80%	5L4-16W-32K-132
Nature White	4700 K	95%	5L4-16W-47K-132
Daylight White	6000 K	100%	5L4-16W-60K-132