



Compact LED T5 Tube Bulbs, High Lumen

0.5~1.5 Watts – 10~30VDC – E12, E14, E17, Ba15S Base – 360° Beam – Cool White or Color Tinted



FEATURES

- 2 Year LEDtronics U.S. Warranty
- Up to 90% Energy Reduction over Halogens & Incandescents
- Long Lifespan: White LEDs Last up to 50,000 Hours
- Solid State – Shock & Vibration Resistant
- Compact Bulb Fits in Enclosed Fixtures & Tight Spaces
- High Lumen, High Efficacy, Instant-on, No Flickering
- 360° Omnidirectional, No-Shadow Beam
- 6000K Cool White, Aqua Green, Super Red, Pure Blue & Amber Yellow
- Clear or Color-Tinted Polycarbonate Lens
- Nickel-Plated Brass Base
- Wide Operating Temperature Range: -30°C to +50°C
- Minimal Heat Generation, No UV or IR

APPLICATIONS

- Automotive Bulbs
- Machine Status Indicator Bulbs
- Accent Lighting
- Decorative Lighting
- Appliance Bulbs
- Low-voltage Holiday Lighting
- Chandeliers

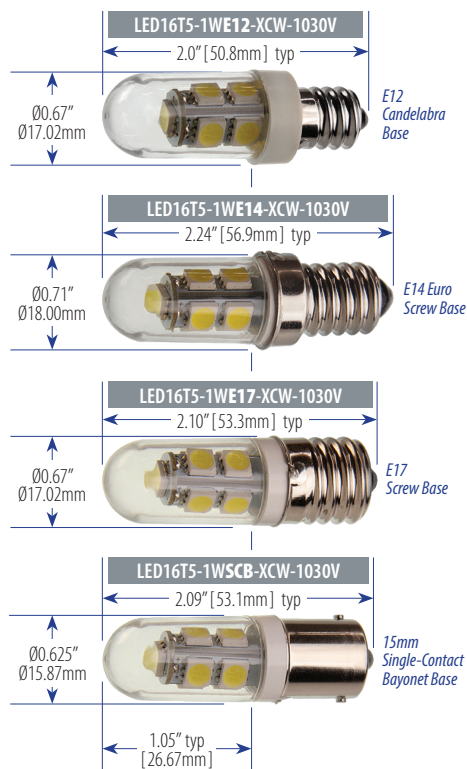
AVAILABLE OPTIONS

- Other Colors
- Other White Color Temperatures
- Other Voltages
- Miniature Wedge Base

SEE REVERSE PAGE FOR:

Aqua Green
Super Red
Pure Blue
Amber Yellow

Over 35 Years of LEDtronics Design, Engineering & Manufacturing Experience



ARRA
Compliant

Made in USA
from Imported
Parts

6000K
Cool White


RoHS
COMPLIANT
No Toxic Metals

LED16T5-1WE12-XCW-1030V (E12 Candelabra 12mm Screw Base)
LED16T5-1WE14-XCW-1030V (E14 European 14mm Screw Base)
LED16T5-1WE17-XCW-1030V (E17 Intermediate 17mm Screw Base)
LED16T5-1WSCB-XCW-1030V (Ba15S Intermediate 15mm Single-Contact Bayonet Base)

Input Voltage	10VDC	30VDC
Input Power	1.2 Watts	1.6 Watts
Input Current	0.120A	0.055A
Efficacy	125 lm/W	115 lm/W
Lumens	88 lm	150 lm
CRI	77	
Illumination Angle	360°	
Emitted Color	Cool White	
Color Temperature	6000K	
Base Material	Nickel-Plated Brass	
Lens	Polycarbonate / Clear	
Dimmability	Not Dimmable	
Oper. Temperature	-22°F ~ +122°F / -30°C ~ +50°C	
Net Weight	0.2 oz / 5.67g	

LEDTRONICS®

America's Premium Brand LED Company™



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Compact LED T5 Tube Light Bulbs – 10~30VDC, 360° Beam, Clear Color-Tinted Lens

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LED16T5-1WE12-0AG-1030V (E12 Candelabra 12mm Screw Base)
LED16T5-1WE14-0AG-1030V (E14 European 14mm Screw Base)
LED16T5-1WE17-0AG-1030V (E17 Intermediate 17mm Screw Base)
LED16T5-1WSCB-0AG-1030V (Ba15S 15mm Single-Contact Bayonet Base)

Input Voltage	10VDC	30VDC
Input Power	0.5 Watts	1.5 Watts
Input Current	0.052A	0.050A
Efficacy	82 lm/W	46.66 lm/W
Lumens	41 lm	70 lm
Max. Candela	1.7 cd	2.5 cd
Lens / Emitted Color	Clear Green / Aqua Green	
Wavelength λ	519nm	



LED16T5-1WE12-0ER-1030V (E12 Candelabra 12mm Screw Base)
LED16T5-1WE14-0ER-1030V (E14 European 14mm Screw Base)
LED16T5-1WE17-0ER-1030V (E17 Intermediate 17mm Screw Base)
LED16T5-1WSCB-0ER-1030V (Ba15S 15mm Single-Contact Bayonet Base)

Input Voltage	10VDC	30VDC
Input Power	1.1 Watts	1.1 Watts
Input Current	0.114A	0.038A
Efficacy	27.27 lm/W	26.36 lm/W
Lumens	30 lm	29 lm
Max. Candela	1.8 cd	1.5 cd
Lens / Emitted Color	Clear Red / Super Red	
Wavelength λ	632nm	



Input Voltage	10VDC~30VDC
Illumination Angle	360°
Base Material	Nickel-Plated Brass
Lens Material	Clear Polycarbonate
Dimmability	Not Dimmable
Oper. Temperature	-22°F ~ +122°F / -30°C ~ +50°C
Net Weight	0.2 oz / 5.67g



LED16T5-1WE12-0PB-1030V (E12 Candelabra 12mm Screw Base)
LED16T5-1WE14-0PB-1030V (E14 European 14mm Screw Base)
LED16T5-1WE17-0PB-1030V (E17 Intermediate 17mm Screw Base)
LED16T5-1WSCB-0PB-1030V (Ba15S 15mm Single-Contact Bayonet Base)

Input Voltage	10VDC	30VDC
Input Power	0.5 Watts	1.5 Watts
Input Current	0.046A	0.052A
Efficacy	10 lm/W	8.66 lm/W
Lumens	5 lm	13 lm
Max. Candela	0.4 cd	0.9 cd
Lens / Emitted Color	Clear Blue / Pure Blue	
Wavelength λ	455nm	



LED16T5-1WE12-0UY-1030V (E12 Candelabra 12mm Screw Base)
LED16T5-1WE14-0UY-1030V (E14 European 14mm Screw Base)
LED16T5-1WE17-0UY-1030V (E17 Intermediate 17mm Screw Base)
LED16T5-1WSCB-0UY-1030V (Ba15S 15mm Single-Contact Bayonet Base)

Input Voltage	10VDC	30VDC
Input Power	0.4 Watts	1.5 Watts
Input Current	0.042A	0.051A
Efficacy	112.5 lm/W	82 lm/W
Lumens	45 lm	123 lm
Max. Candela	2.6 cd	6.2 cd
Lens / Emitted Color	Clear Amber / Amber Yellow	
Wavelength λ	612nm	