



LED Post Top Lamps, Omnidirectional, 7 Watts

Replaces Incandescents up to 60W – 120VAC – E26 or P28S Base – Omnidirectional Beam

MORE THAN
30 years
of
LED
ENERGY EFFICIENCY™

FEATURES

- 3 Year LEDtronics Limited Warranty
- Direct Retrofit into E26 or P28S Base Fixtures
- Energy Savings of up to 85%
- Choice of Pure White, Aqua Green or Super Red
- Solid State – High Shock/Vibration Resistant
- Even, Omnidirectional Lighting
- RoHS Compliant – No Toxic Metals
- No UV/IR Radiation, No IR Transmission

APPLICATIONS

- Street and Highway Lighting
- Outdoor Parking Areas Lighting
- Driveway & Walkway Lighting
- Security Lighting
- Parks / Playgrounds
- Rail Road Station Platforms
- Pendant Lighting
- Globe Lighting

Over 30 Years of LEDtronics Design, Engineering & Manufacturing Experience

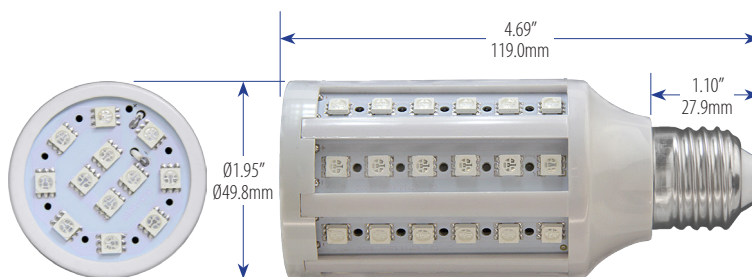


LED16SM-07E26-XPW-001W (Pure White)

LED16SM-07E26-0AG-001W (Aqua Green)

LED16SM-07E26-0ER-001W (Super Red)

	PURE WHITE	AQUA GREEN	SUPER RED
Color Temp. / λ_p	5700~6500K	520~525 nm	630 nm
Input Power	7 Watts	7 Watts	5 Watts
Input Voltage		120VAC	
Input Current	0.090A	0.090A	0.130A
Max. Candela	70 cd	25 cd	15 cd
Total Lumens	645 lm	230 lm	135 lm
Efficacy	90 lm/W	35 lm/W	25 lm/W
Power Factor	0.65	0.65	0.35
Beam Angle	Omnidirectional		
Oper. Temperature	-4°F to +104°F / -20°C to +40°C		
Base Type	E26 Edison		
Housing	Polycarbonate / White Color		
Dimensions	4.69 x Ø1.95 inch / 119.0 x Ø49.5 mm		
Net Weight	0.2 lbs / 3.2 oz / 90.7 g		



LEDTRONICS®

Creating the Future of LED Light Since 1983™



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AVAILABLE
OPTION:

ARRA
Compliant



USA Made
Product

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

LEDTRONICS.COM

www.LEDTRONICS.COM

LOC 470 / Rev 05-2015

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Printed material may be outdated.

LED Post Top Lamp, Omnidirectional, P28S Base

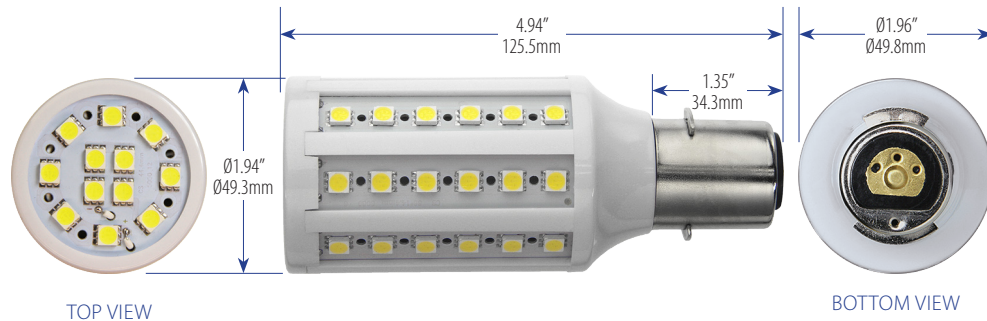
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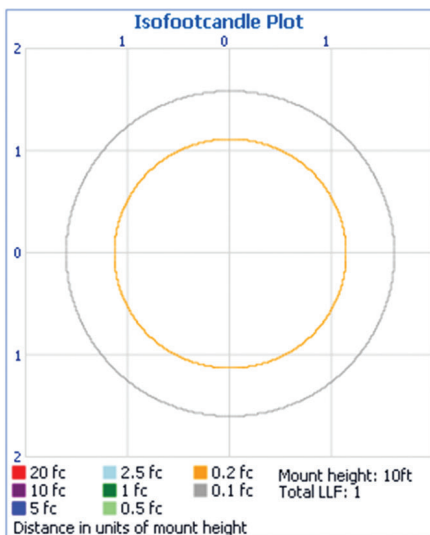
LED16SM-07P28S-XPW-001W

Emitted Color	Pure White
Color Temperature	5700~6500K
Input Power	7 Watts
Input Voltage	120VAC
Input Current	0.090A
Max. Candela	70 cd
Total Lumens	645 lm
Efficacy	90 lm/W
Power Factor	0.65
Beam Angle	Omnidirectional
Oper. Temperature	-4°F to +104°F / -20°C to +40°C
Base Type	P28S
Housing	White Color / Polycarbonate
Dimensions	4.94 x Ø1.96 inch / 125.5 x Ø49.8 mm
Net Weight	0.2 lbs / 3.2 oz / 90.7 g



PHOTOMETRIC REPORT:

LED16SM-07E26-XPW-001W



Filename: LED16SM-07E26-XPW-001W
 Manufacturer: LEDTRONICS -
 Luminaire: NO LENS, 120VAC, 6.9W
 Luminaire Cat: LED16SM-07E26W-XPW-001W
 Lamp: . LUMEN RATING: 643.5Lms.
 Lamp Output: 1 lamp(s), rated Lumens/lamp: 643.5
 Max Candela: 69.6 at Horizontal: 90°, Vertical: 50°
 Luminous Opening: Point
 Test: 07-24-12
 Photometry : Type C
 CIE Class: Semi-Direct
 Cutoff Class: Noncutoff

Illuminance at a Distance

Center Beam FC	Beam Width
15.55 fc	3.3ft
3.89 fc	6.7ft
1.73 fc	10.0ft
0.97 fc	13.3ft
0.62 fc	16.7ft
0.43 fc	20.0ft

Beam Spread: 90.0°

