



LED Conical Post Top Lamp, 45W, 3000K

Replaces HP Lamps up to 250 Watts – E39 or E26 Base



FEATURES

- 5 Year LEDtronics Warranty
- Energy Savings up to 80%
- Lower Price, Higher Lumen, Higher CRI
- Lumen Maintenance over 70% @ 50,000+ Hours
- Operates on 100~277VAC
- No UV/IR, No Mercury or Lead, ROHS Compliant
- ETL/cETL Listed (BB-HYD-004)
- Solid State – High Shock/Vibration Resistant
- LED LM80 Report Available

APPLICATIONS

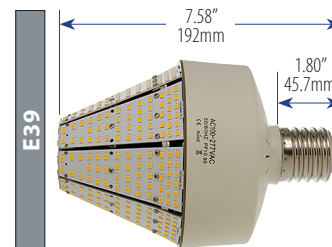
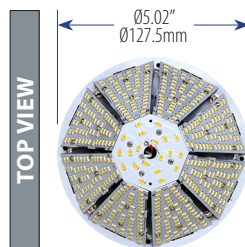
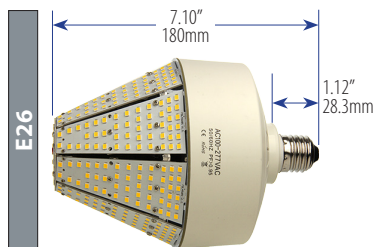
- Outdoor & Covered Parking Areas
- Driveway & Walkway Lighting
- Security Lighting
- Parks / Playgrounds
- Railroad Station Platforms
- Pendant Lighting
- Globe & Post Top Lighting

Over 35 Years of LEDtronics Design, Engineering & Manufacturing Experience



LED40HP-45W-XIW-101 (E39)
LED40HP-45W-XIW-102 (E26)

Input Power	41 Watts
Input Voltage	100~277VAC (Tested @ 120VAC)
Total Lumens	4407 lm
Max. Candela	593 cd
Power Factor	0.99
Efficacy	107 lm/W
CRI	85
Emitted Color	Warm White
Color Temperature	2750K~3250K
Illumination Angle	105° x 360°
Oper. Temperature	-40°F ~ +113°F / -40°C ~ +45°C
Body Material	Polycarbonate / White
Dimensions	E39 L7.58 x WØ5.02 inch / 192 x Ø127.5 mm E26 L7.10 x WØ5.02 inch / 180 x Ø127.5 mm
Net Weight	1.1 lbs / 17.6 oz / 0.5 kg



LEDTRONICS®

America's Premium Brand LED Company™



© 2016 LEDtronics, Inc.



23105 Kashiwa Court, Torrance, CA 90505
Phone: (800) 579.4875 / (310) 534.1505
Fax: (310) 534.1424
E-mail: info@ledtronics.com
Website: ledtronics.com

To order LEDtronics products,
contact the Distributor or Sales Representative in your area.

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

LEDtronics.com

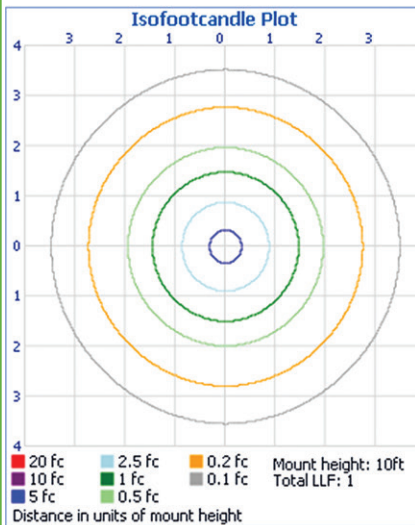
www.LEDTRONICS.COM

L06 539 / Rev 02-2016

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Printed material may be outdated.

PHOTOMETRIC REPORT:

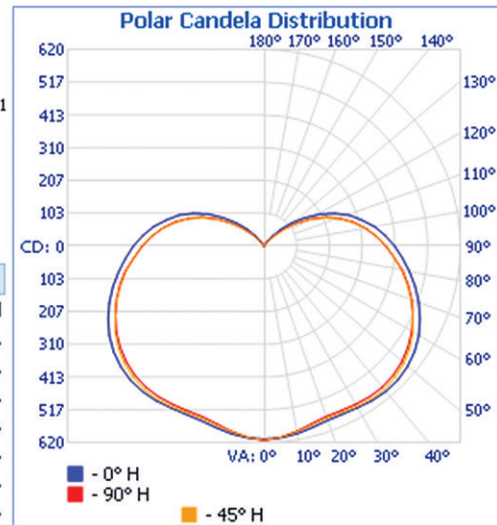
LED40HP-45W-XIW-101



Manufacturer: LEDTRONICS
Luminaire: NO LENS, 120VAC, 42.3W, E39
Luminaire Cat: LED40HP-45W-XIW-101
Lamp: LUMEN RATING: 4408.1 Lms.
Lamp Output: 1 lamp(s), rated Lumens/lamp: 4408.1
Max Candela: 613.4 at Horizontal: 90°, Vertical: 0°
Luminous Opening: Point
Test: 6-19-14
Photometry: Type C
CIE Class: Semi-Direct
Cutoff Class: Noncutoff

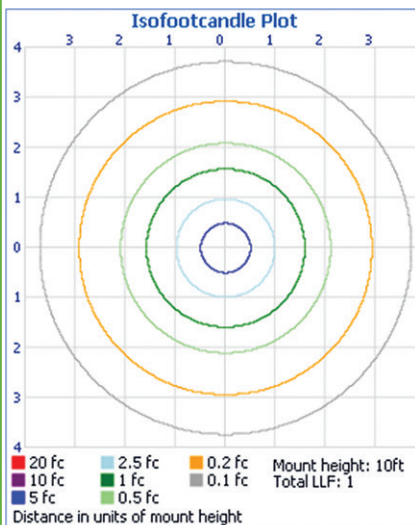
Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	57.4	1.3%	90-100	396.4	9%
10-20	165.9	3.8%	100-110	315.2	7.2%
20-30	268.6	6.1%	110-120	219.8	5%
30-40	369.4	8.4%	120-130	120.8	2.7%
40-50	452.8	10.3%	130-140	46.7	1.1%
50-60	505.1	11.5%	140-150	9.0	0.2%
60-70	520.4	11.8%	150-160	0.3	0%
70-80	502.4	11.4%	160-170	0	0%
80-90	457.9	10.4%	170-180	0	0%



PHOTOMETRIC REPORT:

LED40HP-45W-XIW-102



Manufacturer: LEDTRONICS
Luminaire: NO LENS, 120VAC, 42.3W, E26
Luminaire Cat: LED40HP-45W-XIW-102
Lamp: LUMEN RATING: 5304.1 Lms.
Lamp Output: 1 lamp(s), rated Lumens/lamp: 5304.1
Max Candela: 755.0 at Horizontal: 0°, Vertical: 0°
Luminous Opening: Point
Test: 6-19-14
Photometry: Type C
CIE Class: Semi-Direct
Cutoff Class: Noncutoff

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	70.7	1.3%	90-100	476.7	9%
10-20	201.8	3.8%	100-110	382.2	7.2%
20-30	321.7	6.1%	110-120	272.4	5.1%
30-40	436.1	8.2%	120-130	157.2	3%
40-50	532.3	10.0%	130-140	65.9	1.2%
50-60	594.6	11.2%	140-150	13.7	0.3%
60-70	620.1	11.7%	150-160	0.4	0%
70-80	605.2	11.4%	160-170	0	0%
80-90	553.0	10.4%	170-180	0	0%

