

LED Conical Post Top Lamp, 45 Watts

5600K White – Replaces MH 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

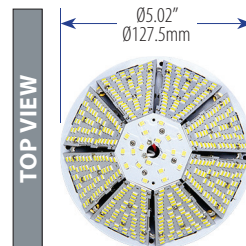
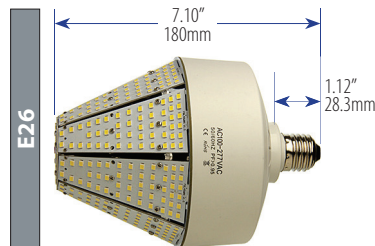
- Outdoor & Covered Parking Areas
- Driveway & Walkway Lighting
- Security Lighting
- Parks / Playgrounds
- Railroad Station Platforms
- Pendant Lighting
- Globe & Post Top Lighting



LED40MH-45W-XPW-101 (E39)

LED40MH-45W-XPW-102 (E26)

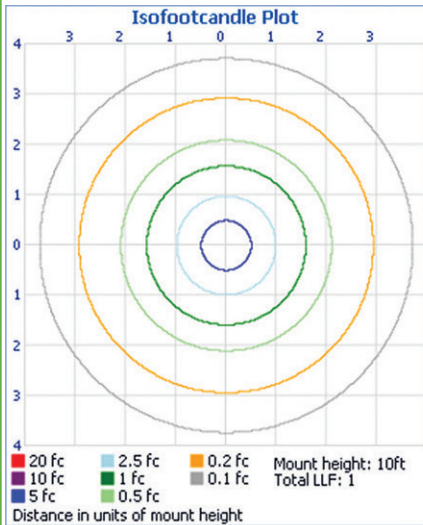
Input Power	43 Watts
Input Voltage	100~277VAC (Tested @ 120VAC)
Total Lumens	4870 lm
Max. Candela	666 cd
Power Factor	0.99
Efficacy	114 lm/W
CRI	85
Emitted Color	Pure White
Color Temperature	5000K~5600K
Illumination Angle	105° x 360°
Oper. Temperature	-40°F ~ +113°F / -40°C ~ +45°C
Body Material	Polycarbonate / 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



LED Conical Post Top Lamp, 45 Watts, E39 or E26 Base

PHOTOMETRIC REPORT:

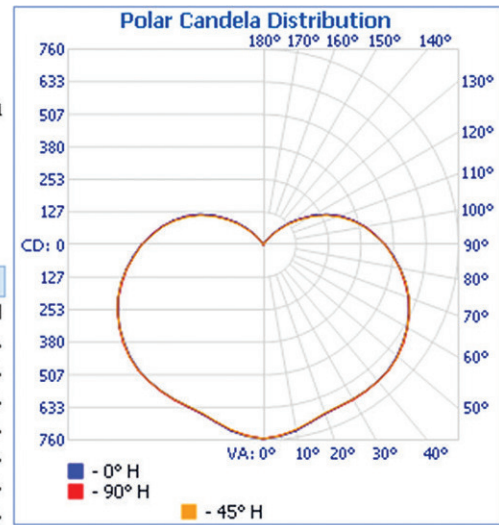
LED40MH-45W-XPW-101



Manufacturer: LEDTRONICS
 Luminaire: NO LENS, 120VAC, 45.3W, E39
 Luminaire Cat: LED40MH-45W-XPW-101
 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: 5-19-14
 Photometry: Type C
 CIE Class: Semi-Direct
 Cutoff Class: Noncutoff

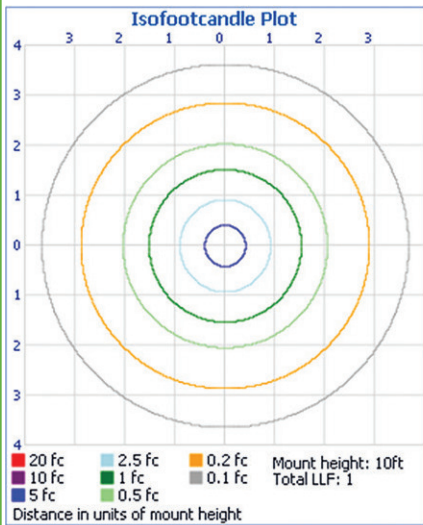
Lumens Per Zone

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%



PHOTOMETRIC REPORT:

LED40MH-45W-XPW-102



Manufacturer: LEDTRONICS
 Luminaire: NO LENS, 120VAC, 45.3W, E26
 Luminaire Cat: LED40MH-45W-XPW-102
 Lamp: LUMEN RATING: 5304.1 Lms.
 Lamp Output: 1 lamp(s), rated Lumens/lamp: 5304.1
 Max Candela: 673.3 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	63.4	1.3%	90-100	459.1	9.2%
10-20	182.6	3.7%	100-110	366.6	7.4%
20-30	290.6	5.8%	110-120	262.3	5.3%
30-40	392.9	7.9%	120-130	155.8	3.1%
40-50	479.8	9.7%	130-140	70.2	1.4%
50-60	546.7	11.0%	140-150	17.2	0.3%
60-70	580.4	11.7%	150-160	0.9	0%
70-80	572.7	11.5%	160-170	0	0%
80-90	527.6	10.6%	170-180	0	0%

