



LED Conical Post Top/Pendant Lamp, Base Up

60 Watts, Replaces HID Lamps up to 200 Watts – E39 Base – 3000K, 4000K or 5000K



FEATURES

- 5 Year LEDtronics Warranty
- Energy Savings up to 80%
- Lumen Maintenance over 70% @ 50,000+ Hours
- Wide Voltage Input Range: 100~277VAC
- UL/cUL Listed (E322319)
- Aluminum-Enclosed IP65 Driver
- Efficient Aluminum-Fin Heatsink with Fan
- Solid State – High Shock/Vibration Resistant
- 3KV Surge Protection Rating
- No UV/IR, No Mercury, ROHS Compliant
- LM79 & LM80 Test Reports Available

APPLICATIONS

- Ideal for Low & High Bay Canopies
- Outdoor & Covered Parking Areas
- Street, Driveway & Walkway Lighting
- Security Lighting
- Parks / Playgrounds
- Railroad Station Platforms
- Pendant Lighting, Enclosures
- Globe Lamps

AVAILABLE OPTIONS

- Other Color Temperatures: 5700K, 6500K
- E26 Base or Base-Down Configuration



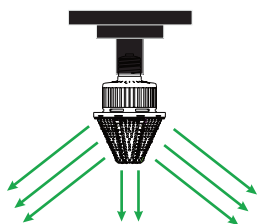
40 Years of LEDtronics Design, Engineering & Manufacturing Experience

Less than 60 Watts, Replaces HID Lamps up to 200 Watts

E39
Mogul Base

LED40BU-60WE39-XIW-101 (Warm White)
LED40BU-60WE39-XWW-101 (Natural White)
LED40BU-60WE39-XPW-101 (Pure White)

	XIW	XWW	XPW
Color Temperature	3000K	4000K	5000K
Input Power	57.15 Watts	57.09 Watts	57.13 Watts
Input Voltage	100~277VAC (Tested @ 120VAC)		
Input Current	0.480A	0.480A	0.490A
Total Lumens	5506.69 lm	5575.87 lm	5605.77 lm
Efficacy	96.355 lm/W	97.668 lm/W	98.123 lm/W
Max. Candela	1055 cd	1160 cd	1195 cd
Power Factor	0.994	0.994	0.995
CRI	81.7	82.4	82.6
Beam Angle	320° Omnidirectional		
Heatsink	Aluminum / Silver Color		
Sleeve	Polycarbonate, White & Lime Green		
Base	E39 Mogul Screw		
Oper. Temperature	-40°F ~+122°F / -40°C ~+50°C		
Weight	1.58 lbs / 0.716 Kg		
Surge Protection	3KV Rated		

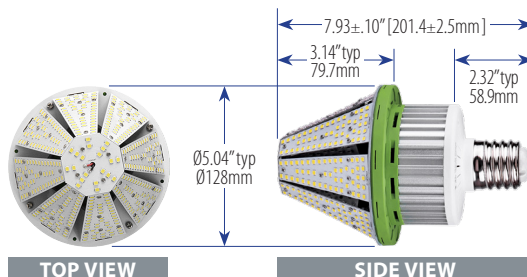


Optimized Design

The conical-surface LED layout directs all light down to the ground, eliminating light loss due to reflection and redirection, greatly improving lighting efficiency and providing maximum luminance to the targeted area.

CAUTION – MINIMUM CAVITY REQUIREMENT:
962 cu. cm. / 150 cu. in.
or Globe Ø = 35 cm / 13.8 in.

If a ballast is present and used by a preexisting lamp, the ballast needs to be bypassed for the LED lamp (Operating Voltage 100-277 VAC).



LEDTRONICS®

America's Premium Brand LED Company™



© 2023 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.

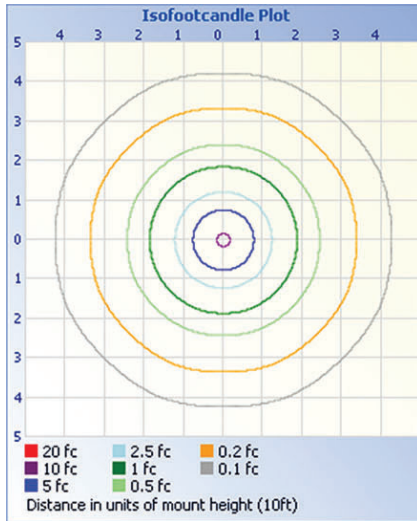
Visit our website to find your local Distributor or Representative from our worldwide network:

LEDtronics.com

www.LEDTRONICS.COM

LOG 656 / Rev 01 -2023

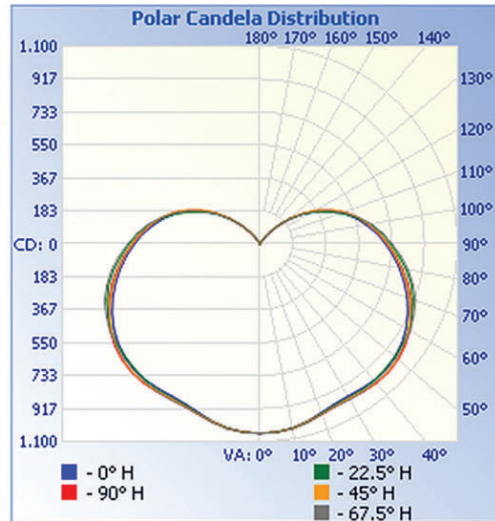
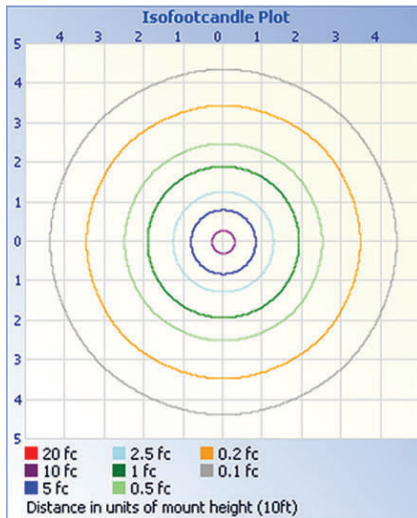
Check LEDTRONICS.COM for latest data.
Printed material may be outdated.

LED40BU-60WE39-XIW-101

Filename: LED40BU-60WE39-XIW-101
Manufacturer: LEDTRONICS
Luminaire: NO LENS, 57.6W, 120VAC
Lamp Output: 1 lamp, rated Lumens/lamp: 7971.6
Max Candela: 1,054.0 at Horizontal: 0°, Vertical: 0°
Luminous Opening: Point
Test: 8-3-16
Photometry: Type C
CIE Class: Semi-Direct
Cutoff Class: Noncutoff

Lumens Per Zone

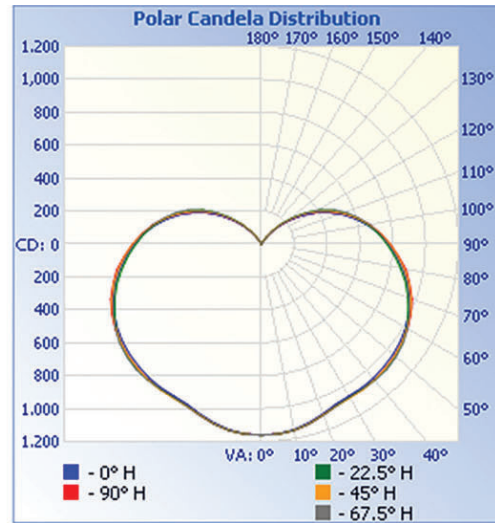
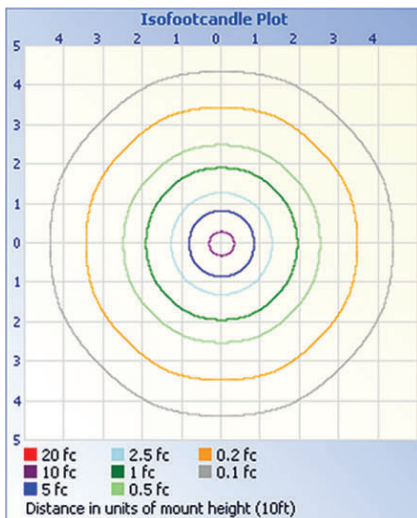
Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	100.0	1.3%	90-100	733.0	9.2%
10-20	289.8	3.6%	100-110	596.4	7.5%
20-30	460.5	5.8%	110-120	433.3	5.4%
30-40	625.8	7.9%	120-130	265.9	3.3%
40-50	770.8	9.7%	130-140	120.6	1.5%
50-60	874.2	11.0%	140-150	30.4	0.4%
60-70	922.3	11.6%	150-160	1.7	0%
70-80	908.7	11.4%	160-170	0	0%

**LED40BU-60WE39-XWW-101**

Filename: LED40BU-60WE39-XWW-101
Manufacturer: LEDTRONICS
Luminaire: NO LENS, 57.4W, 120VAC
Lamp Output: 1 lamp, rated Lumens/lamp: 8599.3
Max Candela: 1,160.0 at Horizontal: 0°, Vertical: 0°
Luminous Opening: Point
Test: 8-3-16
Photometry: Type C
CIE Class: Semi-Direct
Cutoff Class: Noncutoff

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	110.2	1.3%	90-100	789.2	9.2%
10-20	318.8	3.7%	100-110	642.1	7.5%
20-30	502.0	5.8%	110-120	471.3	5.5%
30-40	675.0	7.8%	120-130	291.6	3.4%
40-50	827.7	9.6%	130-140	135.9	1.6%
50-60	936.5	10.9%	140-150	35.9	0.4%
60-70	985.8	11.5%	150-160	2.1	0%
70-80	973.7	11.3%	160-170	0	0%
80-90	901.3	10.5%	170-180	0	0%

**LED40BU-60WE39-XPW-101**

Filename: LED40BU-60WE39-XPW-101
Manufacturer: LEDTRONICS
Luminaire: NO LENS, 58.3W, 120VAC
Lamp Output: 1 lamp, rated Lumens/lamp: 8766.7
Max Candela: 1,194.0 at Horizontal: 0°, Vertical: 0°
Luminous Opening: Point
Test: 8-1-16
Photometry: Type C
CIE Class: Semi-Direct
Cutoff Class: Noncutoff

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	113.3	1.3%	90-100	802.2	9.2%
10-20	327.3	3.7%	100-110	658.0	7.5%
20-30	514.7	5.9%	110-120	480.6	5.5%
30-40	691.8	7.9%	120-130	294.4	3.4%
40-50	846.8	9.7%	130-140	136.3	1.6%
50-60	956.2	10.9%	140-150	36.1	0.4%
60-70	1,006.0	11.5%	150-160	2.1	0%
70-80	988.5	11.3%	160-170	0	0%
80-90	912.4	10.4%	170-180	0	0%

