



# LED Conical Post Top Lamp, Base Down

30 & 40 Watts, Replaces HID Lamps 75 up to 150 Watts – E26 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
- UL1993/cUL Listed (E322319)
- Aluminum-Enclosed IP65 Driver
- Efficient Aluminum-Fin Heatsink with Fan
- Solid State – High Shock/Vibration Resistant
- No UV/IR, No Mercury, ROHS Compliant
- LED LM79 & LM80 Reports on File

## APPLICATIONS

- Globe Lamps
- Outdoor & Covered Parking Areas
- Street, Driveway & Walkway Lighting
- Security Lighting
- Parks / Playgrounds
- Railroad Station Platforms

## AVAILABLE OPTIONS

- Other Color Temperatures: 5700K, 6500K
- E39 Mogul Base
- Base-Up Configuration

Over 35 Years of LEDtronics Design, Engineering & Manufacturing Experience

LED40BD-30WE26-XIW-101 (Warm White)

LED40BD-30WE26-XWW-101 (Natural White)

LED40BD-30WE26-XPW-101 (Pure White)

|                   | XIW                                | XWW        | XPW        |
|-------------------|------------------------------------|------------|------------|
| Color Temperature | 3000K                              | 4000K      | 5000K      |
| Input Power       | 29.6 Watts                         | 29.6 Watts | 29.6 Watts |
| Input Voltage     | 100~277VAC (Tested @ 120VAC)       |            |            |
| Input Current     | 0.240A                             | 0.245A     | 0.245A     |
| Total Lumens      | 3324.4 lm                          | 3361.7 lm  | 3398.9 lm  |
| Efficacy          | 112.3 lm/W                         | 113.5 lm/W | 114.8 lm/W |
| Max. Candela      | 470 cd                             | 505 cd     | 510 cd     |
| Power Factor      | 0.93                               | 0.93       | 0.93       |
| CRI               | 84.2                               | 84.2       | 84.2       |
| Beam Angle        | Omnidirectional                    |            |            |
| Heatsink          | Aluminum / Silver Color            |            |            |
| Sleeve            | Polycarbonate / White & Lime Green |            |            |
| Base              | E26 Medium Screw                   |            |            |
| Oper. Temperature | -40°F ~ +122°F / -40°C ~ +50°C     |            |            |
| Weight            | 1.54 lbs / 0.7 Kg                  |            |            |

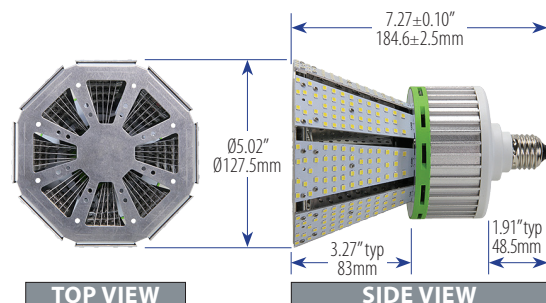


## Optimized Design

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.

3KV Surge Protection Rating

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™



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LDG 692 / Rev 5 - 2021

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

3KV Surge Protection Rating

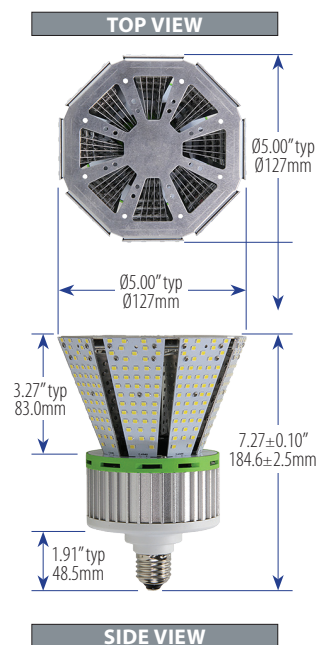


LED40BD-40WE26-XIW-101 (Warm White)

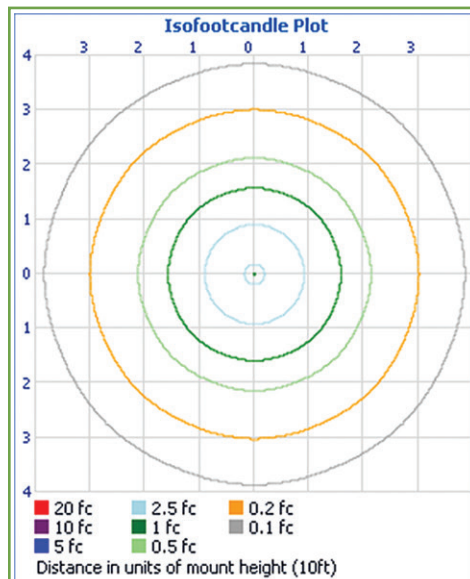
LED40BD-40WE26-XWW-101 (Natural White)

LED40BD-40WE26-XPW-101 (Pure White)

|                   | XIW                                | XWW        | XPW        |
|-------------------|------------------------------------|------------|------------|
| Color Temperature | 3000K                              | 4000K      | 5000K      |
| Input Power       | 39.2 Watts                         | 39.2 Watts | 39.2 Watts |
| Input Voltage     | 100~277VAC (Tested @ 120VAC)       |            |            |
| Input Current     | 0.32A                              | 0.33A      | 0.33A      |
| Total Lumens      | 4299.9 lm                          | 4386.7 lm  | 4473.5 lm  |
| Efficacy          | 109.8 lm/W                         | 112 lm/W   | 114.2 lm/W |
| Max. Candela      | 615 cd                             | 655 cd     | 675 cd     |
| Power Factor      | 0.94                               | 0.94       | 0.94       |
| CRI               | 84.1                               | 84.1       | 84.1       |
| Beam Angle        | Omnidirectional                    |            |            |
| Dimmability       | Not Dimmable                       |            |            |
| Heatsink          | Aluminum / Silver Color            |            |            |
| Sleeve            | Polycarbonate / White & Lime Green |            |            |
| Base              | E26 Medium Screw                   |            |            |
| Oper. Temperature | -40°F ~+122°F / -40°C ~+50°C       |            |            |
| Weight            | 1.54 lbs / 0.7 Kg                  |            |            |



**CAUTION** – MINIMUM CAVITY REQUIREMENT:  
490.6 cu. cm. / 78.5 cu. in. or Globe Ø = 25 cm / 10 in.

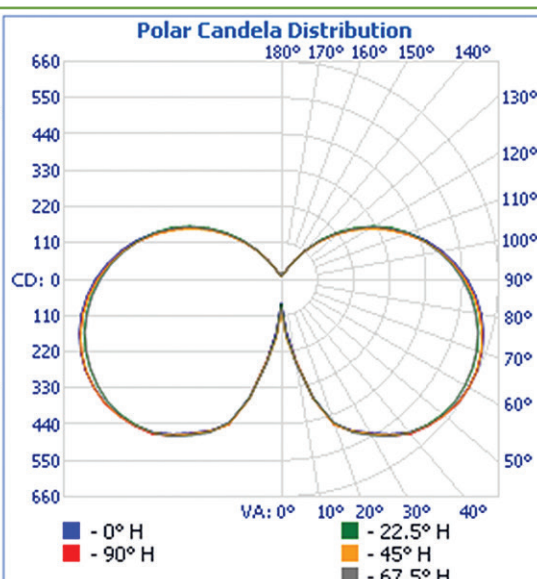


Filename: LED40BD-40WE26-XWW-101  
Manufacturer: LEDTRONICS  
Luminaire: NO LENS, 39W, 120VAC  
Lamp Output: 1 lamp, rated Lumens/lamp: 5564.3  
Max Candela: 657.2 at Horizontal: 90°, Vertical: 60°  
Luminous Opening: Point  
Test: 12-21-16  
Photometry: Type C  
CIE Class: Semi-Direct  
Cutoff Class: Noncutoff

### PHOTOMETRIC REPORT LED40BD-40WE26-XWW-101

|       | Center Beam fc | Beam Width |
|-------|----------------|------------|
| 2.0R  | 18.35 fc       | 1.7 ft     |
| 4.0R  | 4.59 fc        | 3.5 ft     |
| 6.0R  | 2.04 fc        | 5.2 ft     |
| 8.0R  | 1.15 fc        | 6.9 ft     |
| 10.0R | 0.73 fc        | 8.7 ft     |

Horiz. Spread: 46.8°



## SAMPLE APPLICATIONS

