



LED LAMPS

ProLED® HID Retrofit Lamp Series



UL Rated



5 Year Warranty



DLC Qualified
For Mogul Based Lamps

The ProLED® HID Retrofit lamps are an easy to install LED solution for post tops, bolards and low bay fixtures. These lamps offer an energy-efficient alternative to traditional High Pressure Sodium and Metal Halide lamps. A 50,000 hour useful life, combined with the ability to eliminate the ballast ensures that luminaire maintenance is a thing of the past. The ProLED® HID Retrofit lamps are enclosed fixture and damp location rated. They are 84 CRI and come with the option of 4000K and 5000K color temperatures.



**For Use in Base Up or
Base Down Positions**

**Acceptable for use in
Enclosed Luminaires**

**120-277 Input Range -
Ballast Bypass**

**Backed by a
5-Year Warranty**

Applications:

Post Top Luminaires
Wallpack Luminaires
High Bay Luminaires
Low Bay Luminaires

Markets:

Indoor commercial
Outdoor Commercial

Halco
LIGHTING TECHNOLOGIES

Contact Your Customer Care Specialist
For Pricing, Orders And Technical Support.
800.677.3334 www.halcolighting.com

HID Retrofit Lamp Series

Product #: _____ Type: _____

Project: _____ Date: _____

Comments: _____ Initials: _____

Performance

| | | |
|----------------------|-------|--------------------------|
| CRI | _____ | 84 |
| Rated Life | _____ | 50,000 hour life |
| Watt | _____ | 14W, 22W, 36W, 45W & 54W |
| Efficacy (LPW) | _____ | <141 |
| Min. Start Temp. | _____ | -13°F(-25°C) |
| Max. Operating Temp. | _____ | 122°F(50°C) |
| Warranty | _____ | 5-Year Limited |
| Control | _____ | Non-Dimmable |
| Weight | _____ | 0.59lb - 2.18lb |

Construction

- Omnidirectional design ideal for base up, base down, or horizontal operation
- UL Listed for Damp Locations
- E26 and EX39 Bases
- Mercury Free

Installation

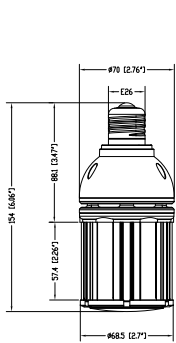
- Replaces High Pressure Sodium or Metal Halide lamps
- Ballast Bypass
- Acceptable for Enclosed Luminaires
- Rated for use in ambient temperatures up to 122°F (50°C)

Electrical

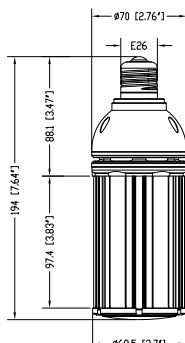
- Non - Dimmable
- 120 - 277 VAC input range
- 50/60Hz operating frequency
- Integral 4kV surge protection

Ordering Information

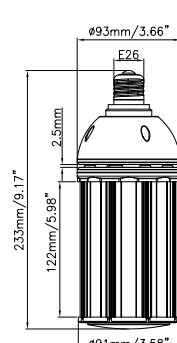
| Product Code | Product Number | Wattage | Base | Volts | Lumens | Color Temp | CRI | Equivalent Wattage |
|----------------------------|----------------|------------|-------------|-----------------|-------------|--------------|-----------|--------------------|
| HID14/840/LED3 | 84302 | 14W | E26 | 120-277V | 1932 | 4000K | 84 | 70W |
| HID14/850/LED3 | 84303 | 14W | E26 | 120-277V | 1960 | 5000K | 84 | 70W |
| HID22/840/LED3 | 84304 | 22W | E26 | 120-277V | 2948 | 4000K | 84 | 100W |
| HID22/850/LED3 | 84305 | 22W | E26 | 120-277V | 3011 | 5000K | 84 | 100W |
| HID36/840/LED3 | 84306 | 36W | E26 | 120-277V | 4968 | 4000K | 84 | 150W |
| HID36/850/LED3 | 84307 | 36W | E26 | 120-277V | 5067 | 5000K | 84 | 150W |
| HID36/840/EX39/LED3 | 84308 | 36W | EX39 | 120-277V | 4968 | 4000K | 84 | 150W |
| HID36/850/EX39/LED3 | 84309 | 36W | EX39 | 120-277V | 5067 | 5000K | 84 | 150W |
| HID45/840/LED3 | 84310 | 45W | E26 | 120-277V | 6255 | 4000K | 84 | 175W |
| HID45/850/LED3 | 84311 | 45W | E26 | 120-277V | 6369 | 5000K | 84 | 175W |
| HID45/840/EX39/LED3 | 84312 | 45W | EX39 | 120-277V | 6255 | 4000K | 84 | 175W |
| HID45/850/EX39/LED3 | 84313 | 45W | EX39 | 120-277V | 6369 | 5000K | 84 | 175W |
| HID54/840/LED3 | 84314 | 54W | E26 | 120-277V | 7236 | 4000K | 84 | 250W |
| HID54/850/LED3 | 84315 | 54W | E26 | 120-277V | 7490 | 5000K | 84 | 250W |
| HID54/840/EX39/LED3 | 84316 | 54W | EX39 | 120-277V | 7236 | 4000K | 84 | 250W |
| HID54/850/EX39/LED3 | 84317 | 54W | EX39 | 120-277V | 7490 | 5000K | 84 | 250W |



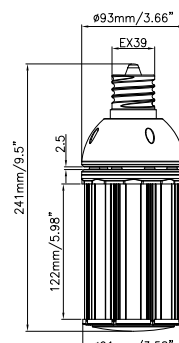
14W



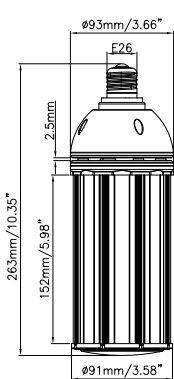
22W



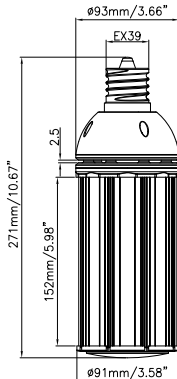
36W



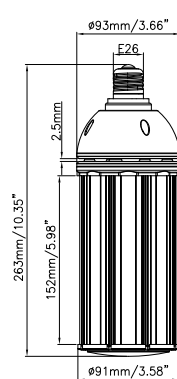
36W (Ex39)



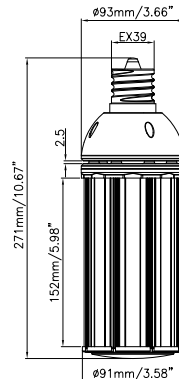
45W



45W (Ex39)



54W



54W (Ex39)