



## LED LAMPS

### 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



Contact Your Customer Care Specialist  
For Pricing, Orders And Technical Support.  
**800.677.3334**    [www.halcolighting.com](http://www.halcolighting.com)

# HID Retrofit Lamp Series

Product #: \_\_\_\_\_ Type: \_\_\_\_\_

Project: \_\_\_\_\_ Date: \_\_\_\_\_

Comments: \_\_\_\_\_ Initials: \_\_\_\_\_

## Performance

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

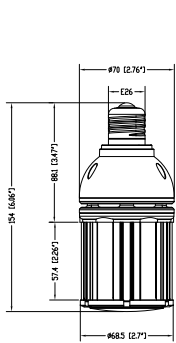
- Replaces High Pressure Sodium or Metal Halide lamps
- Ballast Bypass
- Acceptable for Enclosed Luminaires
- Rated for use in ambient temperatures up to 122°F (50°C)

## Electrical

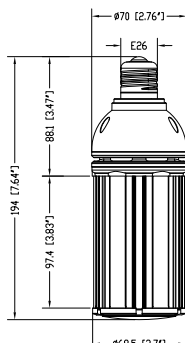
- Non - Dimmable
- 120 - 277 VAC input range
- 50/60Hz operating frequency
- Integral 4kV surge protection

## Ordering Information

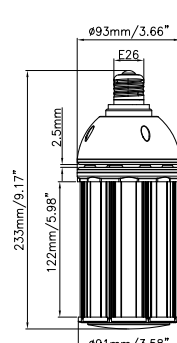
Product Code	Product Number	Wattage	Base	Volts	Lumens	Color Temp	CRI	Equivalent Wattage
HID14/840/LED3	84302	14W	E26	120-277V	1932	4000K	84	70W
HID14/850/LED3	84303	14W	E26	120-277V	1960	5000K	84	70W
HID22/840/LED3	84304	22W	E26	120-277V	2948	4000K	84	100W
HID22/850/LED3	84305	22W	E26	120-277V	3011	5000K	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



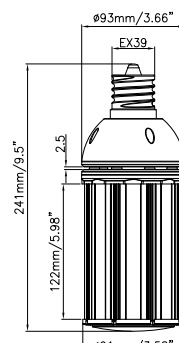
14W



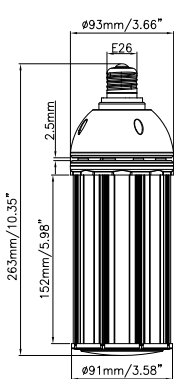
22W



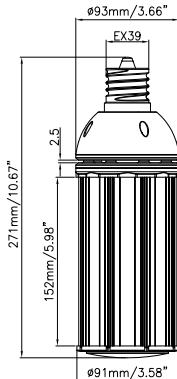
36W



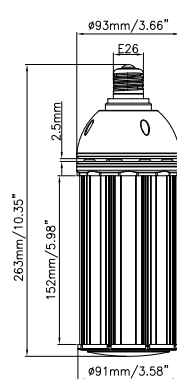
36W (Ex39)



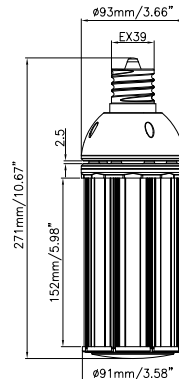
45W



45W (Ex39)



54W



54W (Ex39)