

PRO



37W REPLACES



**100-175W
HID**

70% Energy Savings

- ⌚ **Direct line voltage 120-277V - Not compatible with ballasts**
- ⌚ **Designed for use in post top applications**
- ⌚ **Compatible with E26 sockets**
- ⌚ **Fully omnidirectional 320° beam angle**
- ⌚ **Available in 3000K, 4000K & 5000K CCT**
- ⌚ **Suitable for use in totally enclosed fixtures**



HID LED PRODUCT FEATURES

Suitable for Enclosed Fixtures



This HID LED lamp replaces a 100-175W HID and is suitable for use in totally enclosed fixtures. Its high lumen output and exceptional efficacy make it an ideal choice for outdoor post top applications.

CoolSink Technology

The CoolSink passive cooling system allows air to flow freely through the lamp. This unique design uses an increased cooling surface area to reduce the operating temperature of the LED and power supply, thus resulting in longer lamp life and lumen maintenance.



APPLICATIONS

General Lighting



Teardrop Lighting



Post Top Lighting



SPECIFICATIONS

Product Model	98087 37HID/830/277V/E26	98088 37HID/840/277V/E26	98089 37HID/850/277V/E26
Type	HID LED	HID LED	HID LED
Base	E26	E26	E26
Power (W)	37	37	37
Voltage - Frequency	120-277V	120-277V	120-277V
Color Temp. (ANSI)	Warm White 3000K	Cool White 4000K	Daylight 5000K
CRI (Ra) (typ.)	82	82	82
Bare Lamp lumens (lm)	4700	5200	5200
Bare Lamp efficacy (LPW)	127	141	141
Beam Angle	320°	320°	320°
Dimmable	No	No	No
Power Factor	0.9	0.9	0.9
Rated Lifetime - L70 (hrs.)	50,000	50,000	50,000
Temperature Rating	-4°F/-20°C - 95°F/35°C	-4°F/-20°C - 95°F/35°C	-4°F/-20°C - 95°F/35°C
Dia. x MOL	3.86"x6.89"(99x175mm)	3.86"x6.89"(99x175mm)	3.86"x6.89"(99x175mm)
Weight (lb. / g)	1.66lb. / 755g	1.66lb. / 755g	1.66lb. / 755g

* Suitable for use in totally enclosed fixtures

** Suitable for damp locations. Not for use where directly exposed to weather or water

*** Not suitable for use in horizontal applications