

HID LED 27W E26 TITANIUM LED SERIES



PRO



27W REPLACES



70-100W
HID

70% Energy Savings

\$182 Savings
per lamp*

- ⌚ 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 4000K & 5000K CCT
- ⌚ Suitable for use in totally enclosed fixtures



HID LED PRODUCT FEATURES

Suitable for Enclosed Fixtures



This HID LED lamp replaces a 70-100W 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.



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APPLICATIONS

General Lighting



Teardrop Lighting



Post Top Lighting



SPECIFICATIONS

Product Model	58006 27HID/840/277V/E26	57993 27HID/850/277V/E26
Type	HID LED	HID LED
Base	E26	E26
Power (W)	27	27
Voltage - Frequency	100-277VAC 50-60Hz	100-277VAC 50-60Hz
Color Temp. (ANSI)	Cool White 4000K	Daylight 5000K
CRI (Ra) (typ.)	80	80
Lamp lumens (lm)	3150	3200
Lamp efficacy (LPW)	117	119
Beam Angle	320°	320°
Dimmable	No	No
Power Factor	0.9	0.9
Rated Lifetime - L70 (hrs.)	50,000	50,000
Temperature Rating	-4°F/-20°C - 95°F/35°C	-4°F/-20°C - 95°F/35°C
Dia. x MOL	3.66"x7.99" (93x203mm)	3.66"x7.99" (93x203mm)
Weight (lb. / g)	1.8lbs / 797g	1.8lbs / 797g

HID EQUIVALENCE

GREEN CREATIVE HID LED		Metal Halide		Mercury Vapor		High Pressure Sodium	
Power	Lumens	Power	Mean Lumens	Power	Mean Lumens	Power	Mean Lumens
27W	3150	70W	3400	100W	3300	50W	3600

* Savings per fixture based on \$0.11 / kw energy cost, 12 hrs / \$12 HID with 10,000-hr lifetime, \$70 ballast, \$90 LED HID with 50,000 hr lifetime

** Suitable for use in totally enclosed fixtures

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

**** Suitable for use in horizontal applications

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