HID LED 54W TITANIUM LED SERIES



PRO





- Direct line voltage 120-277V Not compatible with ballasts
- Designed for use in post top applications
- Ompatible with EX39 & E39 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 175-250W 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.

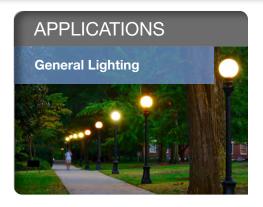
CoolSink Technology

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.

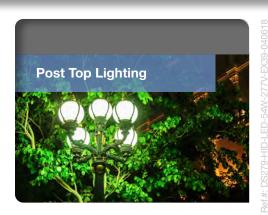


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SPECIFICATIONS

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|-----------------------------|------------------------------|------------------------------|------------------------------|
| Product Model | 98090 54HID/830/277V/EX39 | 98091 54HID/840/277V/EX39 | 98092 54HID/850/277V/EX39 |
| Туре | HID LED | HID LED | HID LED |
| Base | EX39 (Compatible with E39) | EX39 (Compatible with E39) | EX39 (Compatible with E39) |
| Power (W) | 54 | 54 | 54 |
| 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 (Im) | 7000 | 7550 | 7550 |
| Bare Lamp efficacy (LPW) | 130 | 140 | 140 |
| Fixture Lumens (Im)** | 5300 | 5400 | 5400 |
| Fixture Efficacy (LPW)** | 98 | 100 | 100 |
| 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"x8.27"(99x210mm) | 3.86"x8.27"(99x210mm) | 3.86"x8.27"(99x210mm) |
| Weight (lb. / g) | 2.02lbs / 918g | 2.02lbs / 918g | 2.02lbs / 918g |

^{*} Suitable for use in totally enclosed fixtures
** Fixture lumens and efficacy based on testing in approved luminaire

^{***} Suitable for damp locations. Not for use where directly exposed to weather or water **** Not suitable for use in horizontal applications