

Project Name

Location

Prepared By



SATCO S29397

120W/LED/HID/5K/100-277V/EX39

Notes

[www] 01-08-2023 09:30:49

General

| | |
|-------------------------|--|
| Status | Discontinued |
| Substitute | S49397 |
| Watts | 120W |
| Incandescent Equivalent | 750W |
| Fluorescent Equivalent | 200W |
| HID Equivalent | 600W |
| Volts | 100V-277V |
| Shape | Corncob |
| Base | Mogul Extended |
| ANSI Base | EX39 |
| Finish | Clear |
| CCT (Kelvin) | 5000K |
| Temperature | Natural Light |
| CRI | 80+ |
| Lumens | 16000L |
| Beam Spread | 300 |
| Dimmable | Non-Dimmable |
| Hours Rated | 50000 |
| Product Category | Corncob |
| Technology | LED |
| Min Compartment Size | Length: 17.3 in. Width: 9.25 in. Depth: 9.25 in. |
| Ballasting Requirements | Ballast Bypass- Direct wire only 100V-277V |

Electrical

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|-----------------------|---|
| Working Voltage | AC 90-305V |
| Operating Frequency | 50-60Hz |
| Power Factor | 0.96 |
| Operating Position | Base Up or Down |
| Surge Protection | Built-in surge protection - 5KV |
| Thermal Management | Hi-PRO lamps are manufactured with a new Thermal Management circuit design (Temperature Control). |
| Operating Temperature | -20C (-4F) to +40C (+104F) |

Physical

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|--------------|-------|
| MOL | 10.38 |
| MOD | 5.88 |
| Lens Finish | Clear |
| Weight (lb.) | 4 |

Additional Information

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|----------------------------|--|
| Additional Info | High Lumen Omni-directional LED for Industrial/Commercial applications; Emits no UV light / Contains no Mercury (Hg) |
| Includes | Safety chain |
| Rated For Enclosed Fixture | Yes |
| IP Rating | IP65 |
| Installation Notes | Not for use in vapor tight fixtures. |
| Warranty | 5 Year Limited - Hi-Pro |

Compliance

| | |
|----------------------|---------------------------------------|
| Safety Listing | cULus - Classified; cULus - Certified |
| Location Rating | Wet |
| DLC Approved | No |
| California Status | Lawful for sale in California |
| Title 20 / 24 Status | Lawful for sale |
| Colorado Status | Lawful for sale |
| Hawaii Status | Lawful for sale |
| Nevada Status | Lawful for sale |
| Vermont Status | Lawful for sale |
| Washington Status | Lawful for sale |
| RoHS Compliant | Yes |
| FCC Compliant | Yes |
| SDS Sheet | LED_Lamp |