Project Name

Location | Prepared By



# SATCO S39397

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

## Notes

[www] 10-27-2023 05:20:30

| General | |
|---|---|
| Status | Obsolete |
| Substitute | S49397 |
| Watts | 120W |
| Incandescent Equivalent | 750W |
| Fluorescent Equivalent | 200W |
| HID Equivalent | 600W |
| Volts | 120V-277V |
| Shape | Corncob |
| Base | Mogul Extended |
| ANSI Base | EX39 |
| Finish | Clear |
| CCT (Kelvin) | 5000K |
| Temperature | Natural Light |
| CRI | 80+ |
| Lumens | 17160L |
| Beam Spread | 300 |
| Dimmable | Non-Dimmable |
| Hours Rated | 50000 |
| Product Category | Corncob |
| Technology | LED |
| Min Compartment Size | Length: 17.32 in. Width: 9.25 in. Depth: 9.25 in. |
| Ballasting Requirements | Ballast Bypass- Direct wire only 100V-277V |

| Electrical | |
|---|---|
| Working Voltage | AC 100-277V |
| Operating Frequency | 50/60Hz |
| Power Factor | >0.9 |
| Operating Position | Base Up or Down |
| Surge Protection | Built-in surge protection - 6KV |
| Thermal Management | Hi-PRO lamps are manufactured with a new Thermal Management circuit design (Temperature Control). |
| Operating Temperature | -25C (-13F) to +45C (+113F) |

| Physical | |
|---|---|
| MOL | 10.34 |
| MOD | 4.72 |
| Lens Finish | Clear |
| Lens Material | Plastic (PS) |
| Housing Color | White |
| Weight (lb.) | 3.69 |

| Additional Information | |
|---|---|
| Additional Info | Emits no UV light; Contains no Mercury (Hg); Acceptable for use in food prep areas |
| Rated For Enclosed Fixture | Yes |
| IP Rating | IP64 |
| Specification Note | DLC 5.1 replacement S23145; Non-DLC replacement S49397 |
| Installation Notes | Not for use in vapor tight fixtures. |
| Shatter-Proof Type | Shatter resistant materials |
| Warranty | 5-Years |

| Compliance | |
|---|---|
| Safety Listing | cULus - Certified; cULus - Classified; cULus - Listed |
| Location Rating | Damp |
| 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 |

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