

Project Name

Location

Prepared By



SATCO S39390

18W/LED/HID/5000K/100-277V E26

Notes

[\[www\] 03-00-0000 00-00-00](#)

General

| | |
|-------------------------|--|
| Status | Active Limited |
| Substitute | S49390 |
| Watts | 18W |
| Incandescent Equivalent | 120W |
| Fluorescent Equivalent | 32W |
| HID Equivalent | 70W |
| Volts | 120V-277V |
| Shape | Corncob |
| Base | Medium |
| ANSI Base | E26 |
| Finish | Clear |
| CCT (Kelvin) | 5000K |
| Temperature | Natural Light |
| CRI | 80+ |
| Lumens | 2610L |
| Beam Spread | 300 |
| Dimmable | Non-Dimmable |
| Hours Rated | 50000 |
| Product Category | Corncob |
| Technology | LED |
| Min Compartment Size | Length: 6 in. Width: 8.5 in. Depth: 6 in. |
| Ballasting Requirements | Ballast Bypass- Direct wire only 100V-277V |

Electrical

| | |
|-----------------------|-----------------------------------|
| Working Voltage | AC 90-305V |
| Operating Frequency | 50/60Hz |
| Power Factor | >0.9 |
| Operating Position | Universal |
| Surge Protection | Built-in surge protection - 2.5KV |
| Operating Temperature | -25C (-13F) to +45C (+113F) |

Physical

| | |
|---------------|--------------|
| MOL | 5.69 |
| MOD | 2.38 |
| Lens Finish | Clear |
| Lens Material | Plastic (PS) |
| Housing Color | White |
| Weight (lb.) | 0.66 |

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 S23146; Non-DLC replacement S49390 |
| Installation Notes | Not for use in vapor tight fixtures. |
| Shatter-Proof Type | Shatter resistant materials |
| Warranty | 5 Year Limited - Hi-Pro |

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 |