

Project Name

Location

Prepared By



SATCO S13124

100W/LED/HID/5K/277-480V/EX39

Notes

(www) 09-11-2023 23:43:01

General

| | |
|-------------------------|--|
| Status | Discontinued |
| Substitute | S23168 |
| Watts | 100W |
| Incandescent Equivalent | 400W |
| HID Equivalent | 400W |
| Volts | 277V-480V |
| Shape | Corncob |
| Base | Mogul Extended |
| ANSI Base | EX39 |
| Finish | Clear |
| CCT (Kelvin) | 5000K |
| Temperature | Natural Light |
| CRI | 80+ |
| Lumens | 15000L |
| Beam Spread | 360 |
| Dimmable | Non-Dimmable |
| Hours Rated | 50000 |
| Product Category | LED |
| Technology | LED |
| Min Compartment Size | Length: 9.8 in. Width: 9.8 in. Depth: 11.5 in. |
| Ballasting Requirements | Ballast Bypass |

Electrical

| | |
|-----------------------|---------------------------------|
| Operating Frequency | 50/60Hz |
| Candlepower | 1418 |
| Power Factor | 0.9 |
| Operating Position | Universal |
| Surge Protection | Built-in surge protection - 4KV |
| Operating Temperature | -30C (-22F) to +45C (+113F) |

Physical

| | |
|---------------|--------------------|
| MOL | 10.2 |
| MOD | 5.2 |
| Lens Finish | Clear |
| Lens Material | Polycarbonate (PC) |
| Housing Color | White/Grey |
| Weight (lb.) | 3.3 |

Additional Information

| | |
|----------------------------|--------------------------------------|
| Rated For Enclosed Fixture | Yes |
| IP Rating | IP64 |
| Installation Notes | Not for use in vapor tight fixtures. |
| Warranty | 5-Years |

Compliance

| | |
|----------------------|---------------------------------------|
| Safety Listing | cULus - Classified; cULus - Certified |
| 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 |