

Project Name

Location

Prepared By



SATCO S23139

450W/LED/CCT/277-480V/EX39

Notes

[www] 04-14-2023 09:00:01

General

| | |
|-------------------------|---|
| Status | Active |
| Watts | 450W/338W/225W |
| HID Equivalent | 1000W |
| Volts | 277V-480V |
| Shape | Corncob |
| Base | Mogul Extended |
| ANSI Base | EX39 |
| Finish | White |
| CCT (Kelvin) | 3000K/4000K/5000K |
| Temperature | Soft White to Natural Light |
| CRI | 80+ |
| Lumens | 73158L/57366L/40513L |
| Beam Spread | 156.8 |
| Dimmable | Yes-Dimmable |
| Hours Rated | 50000 |
| Product Category | LED HID |
| Technology | LED |
| Min Compartment Size | Length: 18.50 in. Width:14.96 in. Height: 14.96 in. |
| Ballasting Requirements | Ballast Bypass |

Electrical

| | |
|-----------------------|--|
| Operating Frequency | 60Hz |
| Dimming Type | Step Dimming |
| Dimming Note | Only dimmable through wattage selection switch on lamp |
| Power Factor | 0.97 |
| Operating Position | Universal |
| Surge Protection | Built-in surge protection - 4KV |
| THD | <20% |
| Operating Temperature | -40C (-40F) to +50C (+122F) |

Physical

| | |
|---------------|--------------------|
| MOL | 12.3 |
| MOD | 5.6 |
| Lens Finish | Clear |
| Lens Material | Polycarbonate (PC) |
| Housing Color | White |
| Weight (lb.) | 3.7 |

Additional Information

| | |
|----------------------------|--------------------------------------|
| Rated For Enclosed Fixture | Yes |
| IP Rating | IP54 |
| Installation Notes | Not for use in vapor tight fixtures. |
| Warranty | 5 Year Limited - High Lumen Hi-Pro |

Compliance

| | |
|----------------------|------------------------------------|
| Safety Listing | cULus - Listed; cULus - Classified |
| Location Rating | Damp |
| DLC Approved | Yes |
| DLC ID | S-9SLZY0 |
| California Status | Lawful for sale in California |
| Title 20 / 24 Status | Lawful for sale |
| RoHS Compliant | Yes |
| FCC Compliant | Yes |
| SDS Sheet | LED_Lamp |