

Project Name

Location

Prepared By



# SATCO S23112

80W/LED/HID-HB/4K/120-277V

## Notes

(www) 10-27-2023 05:20:50

## General

|                         |   |
|-------------------------|---|
| Status                  | Discontinued                                    |
| Substitute              | S33112  |
| Watts                   | 80W   |
| Incandescent Equivalent | 400W  |
| HID Equivalent          | 250W  |
| Volts                   | 120V-277V                                       |
| Shape                   | HB60  |
| Base                    | Mogul Extended                                  |
| ANSI Base               | EX39  |
| Finish                  | Translucent White                               |
| CCT (Kelvin)            | 4000K   |
| Temperature             | Cool White                                      |
| CRI                     | 80+   |
| Lumens                  | 10000L  |
| Beam Spread             | 115   |
| Dimmable                | Yes-Dimmable                                    |
| Hours Rated             | 35000   |
| Product Category        | Hi-Bay  |
| Technology              | LED   |
| Min Compartment Size    | Length: 13.5 in. Width: 13.5 in. Height: 12 in. |
| Ballasting Requirements | Ballast Bypass                                  |

## Electrical

|                       |   |
|-----------------------|---|
| Operating Frequency   | 50-60Hz   |
| Candlepower           | 3000  |
| Dimming Type          | Step Dimming  |
| Dimming Note          | Dimmable only via the built-in dimmer on the lamp. Not dimmable via wall switch |
| Power Factor          | 0.98/0.92   |
| Operating Position    | Universal   |
| Surge Protection      | Built-in surge protection - 6KV   |
| Operating Temperature | -40C (-40F) to +60C (+140F)   |

## Physical

|               |         |
|---------------|---------|
| MOL           | 10.12   |
| MOD           | 7.48    |
| Lens Material | Plastic |
| Housing Color | White   |
| Weight (lb.)  | 1.76    |

## Additional Information

|                            |  |
|----------------------------|--|
| Rated For Enclosed Fixture | Yes  |
| Specification Note         | Fixture has a built-in dimming control feature |
| 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                       |
| RoHS Compliant       | Yes                                   |
| FCC Compliant        | Yes                                   |
| SDS Sheet            | LED_Lamp                              |