

Project Name

Location

Prepared By



## SATCO S23166

54W/LED/CCT/277-480V/EX39

### Notes

(www) 10-10-2023 09:10:09

### General

|                         |                                  |
|-------------------------|----------------------------------|
| Status                  | Active                           |
| Watts                   | 54W                              |
| Incandescent Equivalent | 200W                             |
| HID Equivalent          | 250W                             |
| Volts                   | 277V-480V                        |
| Shape                   | Corncob                          |
| Base                    | Mogul Extended                   |
| ANSI Base               | EX39                             |
| Finish                  | White                            |
| CCT (Kelvin)            | 3000K/4000K/5000K                |
| Temperature             | Warm to Cool White               |
| CRI                     | 80+                              |
| Lumens                  | 7020L/7560L/7290L                |
| Beam Spread             | 300                              |
| Dimmable                | Yes-Dimmable                     |
| Hours Rated             | 50000                            |
| Product Category        | Corncob                          |
| Technology              | LED                              |
| Min Compartment Size    | Length: 7.87 in. Width: 7.87 in. |
| Ballasting Requirements | Ballast Bypass                   |

### Electrical

|                       |  |
|-----------------------|--|
| Operating Frequency   | 50/60Hz  |
| Dimming Type          | Smart-Starfish App through Wifi Module only  |
| Dimming Note          | Only dimmable via WiFi Module 80-954 (available for purchase) and via the Starfish App |
| Power Factor          | 0.9  |
| Operating Position    | Universal  |
| Surge Protection      | Built-in surge protection - 4KV  |
| THD                   | 8.90%  |
| Operating Temperature | -30C (-22F) to +45C (+113F)  |

### Physical

|                     |           |
|---------------------|-----------|
| MOL                 | 9.53      |
| MOD                 | 3.35      |
| Lens Finish         | Clear     |
| Lens Material       | Plastic   |
| Housing Color       | Dark Gray |
| Photocell or Sensor | Optional  |
| Weight (lb.)        | 1.65      |

### 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 - Certified; cULus - Classified; cRUus - Recognized Component |
| Location Rating      | Damp  |
| DLC Approved         | Yes   |
| DLC ID               | S-1ESYVO  |
| California Status    | Lawful for sale in California                                       |
| Title 20 / 24 Status | Lawful for sale   |
| RoHS Compliant       | Yes   |
| FCC Compliant        | Yes   |
| SDS Sheet            | LED_Lamp  |