

Project Name

Location

Prepared By



## SATCO S13163

35W/AP28/LED/CCT/100-277V/EX39

### Notes

(www) 10-27-2023 09:20:00

### General

|                         |  |
|-------------------------|--|
| Status                  | Active                                     |
| Watts                   | 35W/17W                                    |
| Incandescent Equivalent | 300W                                       |
| Fluorescent Equivalent  | 85W  |
| HID Equivalent          | 100W-175W                                  |
| Volts                   | 120V-277V                                  |
| Shape                   | AP28                                       |
| Base                    | Mogul Extended                             |
| ANSI Base               | EX39                                       |
| Finish                  | White                                      |
| CCT (Kelvin)            | 3000K/4000K/5000K                          |
| Temperature             | Warm to Cool White                         |
| CRI                     | 80+  |
| Lumens                  | 4550L/2380L                                |
| Beam Spread             | 280  |
| Hours Rated             | 50000                                      |
| Product Category        | Type A                                     |
| Technology              | LED  |
| Min Compartment Size    | Length: 6 in. Width: 6 in. Height: 8.5 in. |
| Ballasting Requirements | Ballast Bypass                             |

### Electrical

|                       |                                   |
|-----------------------|-----------------------------------|
| Operating Frequency   | 50/60Hz                           |
| Dimming Type          | Step Dimming                      |
| Power Factor          | >0.9                              |
| Operating Position    | Universal                         |
| Surge Protection      | Built-in surge protection - 2.5KV |
| THD                   | 15%                               |
| Operating Temperature | -22C (-30F) to +45C (+113F)       |

### Physical

|               |                    |
|---------------|--------------------|
| MOL           | 6.54               |
| MOD           | 3.39               |
| Lens Finish   | Frost              |
| Lens Material | Polycarbonate (PC) |
| Housing Color | White              |
| Weight (lb.)  | 0.94               |

### Additional Information

|                            |  |
|----------------------------|--|
| Rated For Enclosed Fixture | Yes                                      |
| IP Rating                  | IP64                                     |
| Specification Note         | Lumen/Watt/CCT Ratio Chart in Documents. |
| Installation Notes         | Not for use in vapor tight fixtures.     |
| Warranty                   | 5-Years                                  |

### Compliance

|                      |   |
|----------------------|---|
| Safety Listing       | cULus - Certified; cULus - Classified; cULus - Listed |
| Location Rating      | Damp  |
| DLC Approved         | Yes   |
| DLC ID               | S-B1AY6N  |
| California Status    | Lawful for sale in California                         |
| Title 20 / 24 Status | Lawful for sale                                       |
| RoHS Compliant       | Yes   |
| FCC Compliant        | Yes   |
| SDS Sheet            | LED_Lamp  |