

Project Name

Location

Prepared By



## SATCO S11962

10.5T8/LED/48-840/BP/SE-DE

### Notes

(www) 05-19-2023 00:30:25

### General

|                         |                 |
|-------------------------|-----------------|
| Status                  | Active          |
| Watts                   | 10.5W           |
| Incandescent Equivalent | 50W             |
| Fluorescent Equivalent  | 25W/28W/30W/32W |
| Volts                   | 120V-277V       |
| Ballast Type            | Type B          |
| Shape                   | T8              |
| Base                    | Medium Bi Pin   |
| ANSI Base               | G13             |
| Nominal Length          | 48              |
| Finish                  | Gloss White     |
| CCT (Kelvin)            | 4000K           |
| Temperature             | Cool White      |
| CRI                     | 80+             |
| Lumens                  | 1700L           |
| Beam Spread             | 210             |
| Hours Rated             | 50000           |
| Product Category        | Linear          |
| Technology              | LED             |

### Electrical

|                         |                            |
|-------------------------|----------------------------|
| Ballasting Requirements | Ballast Bypass             |
| Operating Frequency     | 50/60Hz                    |
| Power Factor            | 0.9                        |
| THD                     | 20%                        |
| Operating Temperature   | -20C (-4F) to +45C (+113F) |

### Physical

|               |             |
|---------------|-------------|
| MOL           | 47.78       |
| MOD           | 1.1         |
| Material      | Glass       |
| Lens Finish   | Gloss White |
| Lens Material | Glass       |
| Housing Color | White       |
| Weight (lb.)  | 0.43        |

### Additional Information

|                            |  |
|----------------------------|--|
| Tube Guard Use             | Yes  |
| Installation Notes         | Not for use in vapor tight fixtures.                                       |
| Specification Note         | Built-in shock resistant circuit - (not hot until both ends are installed) |
| Rated For Enclosed Fixture | Yes  |
| Warranty                   | 5-Years  |

### Compliance

|                      |   |
|----------------------|---|
| Safety Listing       | cULus - Certified; cULus - Classified; cRUus - Recognized Component |
| Location Rating      | Damp  |
| DLC Approved         | Yes   |
| DLC ID               | PLQZ0C4WU6ZN  |
| 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   |
| NSF Approved         | Yes   |
| Flicker Free         | Yes   |
| SDS Sheet            | LED_Lamp  |