

Project Name

Location

Prepared By



# SATCO S11923

13.5T8/LED/48-850/DIM-BP

## Notes

(www) 18-27-2023 05:20:07

## General

|                         |               |
|-------------------------|---------------|
| Status                  | Discontinued  |
| Substitute              | S11664        |
| Watts                   | 13.5W         |
| Incandescent Equivalent | 70W           |
| Fluorescent Equivalent  | 25W           |
| Volts                   | 120V          |
| Ballast Type            | Type B        |
| Shape                   | T8            |
| Base                    | Medium Bi Pin |
| ANSI Base               | G13           |
| Nominal Length          | 48            |
| Finish                  | Frost         |
| CCT (Kelvin)            | 5000K         |
| Temperature             | Natural Light |
| CRI                     | 80+           |
| Lumens                  | 1800L         |
| Beam Spread             | 220           |
| Dimmable                | Yes-Dimmable  |
| Hours Rated             | 50000         |
| Product Category        | Linear        |
| Technology              | LED           |

## Electrical

|                         |                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------|
| Ballasting Requirements | Ballast Bypass; Direct wire 120V line voltage; No ballast or external driver required |
| Operating Frequency     | 60Hz                                                                                  |
| Dimming Type            | Reverse Phase or Phase Selectable                                                     |
| Power Factor            | 0.9                                                                                   |
| THD                     | 20%                                                                                   |
| Operating Temperature   | -20C (-4F) to +45C (+113F)                                                            |

## Physical

|               |       |
|---------------|-------|
| MOL           | 48    |
| MOD           | 1     |
| Material      | Glass |
| Lens Finish   | Frost |
| Lens Material | Glass |
| Housing Color | White |
| Weight (lb.)  | 0.45  |

## Additional Information

|                            |                                                                              |
|----------------------------|------------------------------------------------------------------------------|
| Tube Guard Use             | Yes                                                                          |
| Installation Notes         | Not for use in vapor tight fixtures. Install only in non-shunted lampholders |
| Rated For Enclosed Fixture | Yes                                                                          |
| Warranty                   | 5-Years                                                                      |

## Compliance

|                      |                                       |
|----------------------|---------------------------------------|
| Safety Listing       | cULus - Classified; cULus - Certified |
| Location Rating      | Damp                                  |
| DLC Approved         | Yes                                   |
| DLC ID               | PLUKVT19TA0M                          |
| 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                                   |
| SDS Sheet            | LED_Lamp                              |