

Project Name

Location

Prepared By



# SATCO S11933

8T8/LED/24-850/XD

## Notes

(www) 08-22-2023 01:20:29

## General

|                         |               |
|-------------------------|---------------|
| Status                  | Active        |
| Watts                   | 8W            |
| Incandescent Equivalent | 40W           |
| Fluorescent Equivalent  | 17W           |
| Volts                   | 120V-277V     |
| Ballast Type            | Type C        |
| Shape                   | T8            |
| Base                    | Medium Bi Pin |
| ANSI Base               | G13           |
| Nominal Length          | 24            |
| Finish                  | Frost         |
| CCT (Kelvin)            | 5000K         |
| Temperature             | Natural Light |
| CRI                     | 80+           |
| Lumens                  | 1200L         |
| Beam Spread             | 220           |
| Dimmable                | Yes-Dimmable  |
| Hours Rated             | 50000         |
| Product Category        | Linear        |
| Technology              | LED           |

## Electrical

|                         |                                       |
|-------------------------|---------------------------------------|
| Ballasting Requirements | Ballast replaced with external driver |
| Operating Frequency     | 50/60Hz                               |
| Dimming Note            | 0-10V Dimming Only                    |
| Power Factor            | 0.9                                   |
| THD                     | 20%                                   |
| Operating Temperature   | -20C (-4F) to +45C (+113F)            |

## Physical

|               |       |
|---------------|-------|
| MOL           | 24    |
| MOD           | 1     |
| Material      | Glass |
| Lens Finish   | Frost |
| Housing Color | None  |
| Weight (lb.)  | 0.25  |

## Additional Information

|                            |                                      |
|----------------------------|--------------------------------------|
| Additional Info            | Not for emergency lighting           |
| Tube Guard Use             | Yes                                  |
| Installation Notes         | Not for use in vapor tight fixtures. |
| Rated For Enclosed Fixture | Yes                                  |
| Warranty                   | 5-Years                              |

## Compliance

|                      |                                         |
|----------------------|-----------------------------------------|
| Safety Listing       | cULus - Classified; cULus - Certified   |
| Location Rating      | Damp                                    |
| DLC Approved         | Yes                                     |
| DLC ID               | PLBO124ZILXY                            |
| 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         | ETL Sanitation listed (conforms to NSF) |
| SDS Sheet            | LED_Lamp                                |