

Project Name

Location

Prepared By



# SATCO S28694

12T5/LED/24-840/BP/HO/SE-DE

## Notes

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

## General

|                         |                  |
|-------------------------|------------------|
| Status                  | Active           |
| Watts                   | 12W              |
| Incandescent Equivalent | 50W              |
| Fluorescent Equivalent  | 24W              |
| Volts                   | 120V-277V        |
| Ballast Type            | Type B           |
| Shape                   | T5               |
| Base                    | Miniature Bi Pin |
| ANSI Base               | G5               |
| Nominal Length          | 24               |
| Finish                  | Frost            |
| CCT (Kelvin)            | 4000K            |
| Temperature             | Cool White       |
| CRI                     | 80+              |
| Lumens                  | 1450L            |
| Beam Spread             | 240              |
| Dimmable                | Non-Dimmable     |
| 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   | -25C (-13F) to +45C (+113F) |

## Physical

|               |       |
|---------------|-------|
| MOL           | 22.5  |
| MOD           | 0.83  |
| Material      | Glass |
| Lens Finish   | Frost |
| Lens Material | Glass |
| Housing Color | White |
| Weight (lb.)  | 0.21  |

## Additional Information

|                            |                                      |
|----------------------------|--------------------------------------|
| Shatter-Proof Type         | PET Coated                           |
| Installation Notes         | Not for use in vapor tight fixtures. |
| Rated For Enclosed Fixture | Yes                                  |
| Warranty                   | 5-Years                              |

## Compliance

|                      |  |
|----------------------|--|
| Safety Listing       | cULus - Classified; cULus - Certified; ETLus - Sanitation Recognized Component |
| Location Rating      | Damp   |
| DLC Approved         | No   |
| 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   |