

Project Name

Location

Prepared By

General

| | |
|-------------------------|-------------------|
| Status | Active |
| Watts | 25W |
| Incandescent Equivalent | 100W |
| Fluorescent Equivalent | 54W |
| Volts | Ballast Dependent |
| Ballast Type | Type A |
| Shape | T5 |
| Base | Miniature Bi Pin |
| ANSI Base | G5 |
| Nominal Length | 48 |
| Finish | Gloss |
| CCT (Kelvin) | 3500K |
| Temperature | Neutral White |
| CRI | 80+ |
| Lumens | 3300L |
| Beam Spread | 185 |
| Dimmable | Yes-Dimmable |
| Hours Rated | 50000 |
| Product Category | Linear |
| Technology | LED |

Electrical

| | |
|-------------------------|---|
| Ballasting Requirements | Ballast required |
| Operating Frequency | 50/60Hz |
| Dimming Note | Only in Type A mode; Check Ballast MFG for Dimmer Compatibility |
| Power Factor | 0.9 |
| THD | 20% |
| Operating Temperature | -20C (-4F) to +45C (+113F) |

Physical

| | |
|---------------|------------------|
| MOL | 46 |
| MOD | 0.63 |
| Material | Aluminum / Glass |
| Lens Finish | Gloss |
| Housing Color | None |
| Weight (lb.) | 0.3 |

Additional Information

| | |
|----------------------------|---|
| Additional Info | Light Emitting Area of 325 degrees; System Wattage (Type A) - 28W |
| Includes | Integrated thermal fuse at pins |
| Integrated Features | Integrated thermal fuse at pins |
| Installation Notes | Not for use in vapor tight fixtures. |
| Rated For Enclosed Fixture | Yes |
| Warranty | 5 Years |

Compliance

| | |
|----------------------|-------------------------------|
| Safety Listing | cULus - Listed |
| Location Rating | Damp |
| DLC Approved | Yes |
| DLC ID | PLF2500Z49X9 |
| 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 |



SATCO S29912

25T5/LED/46-835/DR

Notes

(revised) 04-30-2023 00-43-15