

Project Name

Location

Prepared By



SATCO S21762

12T8/LED/48-5CCT/DM/BP-DR

Notes

(www) 11-20-2024 09:00:00

General

| | |
|------------------------|-------------------------------|
| Status | Active |
| Watts | 12W |
| Fluorescent Equivalent | 25W/28W/30W/32W |
| Volts | 120V-277V |
| Ballast Type | Type A/B |
| Shape | T8 |
| Base | Medium Bi Pin |
| ANSI Base | G13 |
| Nominal Length | 48 |
| Finish | Frost |
| CCT (Kelvin) | 3000K/3500K/4000K/5000K/6500K |
| Temperature | Soft White to Daylight |
| CRI | 80+ |
| Lumens | 1800L |
| Beam Spread | 170 |
| Dimmable | Yes-Dimmable |
| Hours Rated | 50000 |
| Product Category | Linear |
| Technology | LED |

Electrical

| | |
|-------------------------|---|
| Ballasting Requirements | Ballast required (Type A) or Ballast Bypass (Type B) |
| 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 | 48.67 |
| MOD | 1 |
| Material | Glass |
| Weight (lb.) | 0.49 |

Additional Information

| | |
|----------------------------|--------------------------------------|
| Shatter-Proof Type | PET Coated |
| Installation Notes | Not for use in vapor tight fixtures. |
| Rated For Enclosed Fixture | Yes |
| Warranty | 5 Year Limited - T8 LED Bulbs |

Compliance

| | |
|------------------------|---|
| Safety Listing | cULus - Certified; cULus - Classified; cULus - Listed |
| Location Rating | Damp |
| DLC Approved | Yes |
| DLC ID | S-75NDW8 |
| CA T20 / T24 Rationale | Exempt - Base Not Regulated |
| California Status | Lawful for sale in California |
| Title 20 / 24 Status | Lawful for sale |
| RoHS Compliant | Yes |
| FCC Compliant | Yes |
| NSF Approved | Yes |