

Project Name

Location

Prepared By



SATCO S11990

10.5T8/LED/48-840/BP/USA

Notes

(revised) 03-03-2023 00:03:00

General

| | |
|-------------------------|---------------|
| Status | Discontinued |
| Watts | 10.5W |
| Incandescent Equivalent | 50W |
| Fluorescent Equivalent | 30W |
| Volts | 120V-277V |
| Ballast Type | Type B |
| Shape | T8 |
| Base | Medium Bi Pin |
| ANSI Base | G13 |
| Nominal Length | 48 |
| Finish | Frost |
| CCT (Kelvin) | 4000K |
| Temperature | Cool White |
| CRI | 80+ |
| Lumens | 1700L |
| Beam Spread | 210 |
| 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 | -20C (-4F) to +45C (+113F) |

Physical

| | |
|---------------|-----------------|
| MOL | 47.78 |
| MOD | 1 |
| Material | Glass / Plastic |
| Lens Finish | Frost |
| Lens Material | Glass |
| Housing Color | White |
| Weight (lb.) | 0.44 |

Additional Information

| | |
|----------------------------|---|
| Installation Notes | Not for use in vapor tight fixtures. |
| Specification Note | Compatible with S8000 and S8002 LED EM Driver |
| Rated For Enclosed Fixture | Yes |
| Warranty | 5 Years |

Compliance

| | |
|----------------------|---|
| Safety Listing | cULus - Classified; cULus - Certified; cRUus - Recognized Component |
| Location Rating | Damp |
| DLC Approved | Yes |
| DLC ID | PL0TU8I3LI38 |
| 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 |