

Project Name

Location

Prepared By



# SATCO S11742R1

9.5/T8/LED/48-840/DR

## Notes

(www) 12-18-2024 13:50:27

## General

|                         |                   |
|-------------------------|-------------------|
| Status                  | Active            |
| Watts                   | 9.5W              |
| Incandescent Equivalent | 75W               |
| Fluorescent Equivalent  | 32W/30W/28W/25W   |
| Volts                   | Ballast Dependent |
| Ballast Type            | Type A            |
| Shape                   | T8                |
| Base                    | Medium Bi Pin     |
| ANSI Base               | G13               |
| Nominal Length          | 48                |
| Finish                  | Gloss White       |
| CCT (Kelvin)            | 4000K             |
| Temperature             | Cool White        |
| CRI                     | 82                |
| Lumens                  | 1740L             |
| Beam Spread             | 210               |
| Dimmable                | Yes-Dimmable      |
| Hours Rated             | 50000             |
| Product Category        | Linear            |
| Technology              | LED               |

## Electrical

|                         |                                                                                                                                                                                                      |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ballasting Requirements | Ballast required. Direct Replacement-for use on Instant Start and Rapid Start ballasts with no rewiring required. May not be compatible with every ballast. Refer to the ballast compatibility chart |
| 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           | 47.78         |
| MOD           | 1.1           |
| Material      | Glass / Steel |
| Housing Color | White         |
| Weight (lb.)  | 0.39          |

## Additional Information

|                            |                                      |
|----------------------------|--------------------------------------|
| 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 - Listed                |
| Location Rating        | Damp                          |
| DLC Approved           | Yes                           |
| DLC ID                 | S-L5GJKZ                      |
| 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                           |