

Project Name

Location

Prepared By



# SATCO S11959

24T8/LED/96-850/BP/FA8

**Notes**

[www] 05-15-2024 04:42:54

**General**

|                         |               |
|-------------------------|---------------|
| Status                  | Active        |
| Watts                   | 24W           |
| Incandescent Equivalent | 100W          |
| Fluorescent Equivalent  | 59W           |
| Volts                   | 120V-277V     |
| Ballast Type            | Type B        |
| Shape                   | T8            |
| Base                    | Single Pin    |
| ANSI Base               | Fa8           |
| Nominal Length          | 96            |
| Finish                  | White         |
| CCT (Kelvin)            | 5000K         |
| Temperature             | Natural Light |
| CRI                     | 82            |
| Lumens                  | 3500L         |
| 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          | 94    |
| MOD          | 1     |
| Material     | Glass |
| Lens Finish  | White |
| Weight (lb.) | 0.88  |

**Additional Information**

|                            |  |
|----------------------------|--|
| Additional Info            | Suitable for Emergency Lighting only with Satco EM Driver #S8002 |
| 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 - Ballast Bypass                   |

**Compliance**

|                        |   |
|------------------------|---|
| Safety Listing         | cULus - Classified; cULus - Certified; cRUus - Recognized Component |
| Location Rating        | Damp  |
| Energy Star            | No  |
| DLC Approved           | Yes   |
| DLC ID                 | PLD2OH5KIHQF  |
| CA T20 / T24 Rationale | Exempt - Base Not Regulated   |
| 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        |

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