

Project Name

Location

Prepared By



# SATCO S29918

40T8/LED/96-840/BP/FA8

## Notes

(www) 07-11-2023 00:15:01

### General

|                         |            |
|-------------------------|------------|
| Status                  | Active     |
| Watts                   | 40W        |
| Incandescent Equivalent | 125W       |
| 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)            | 4000K      |
| Temperature             | Cool White |
| CRI                     | 80+        |
| Lumens                  | 5500L      |
| 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           | 93.88 |
| MOD           | 1     |
| Material      | Glass |
| Lens Finish   | White |
| Housing Color | 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-Years  |

### Compliance

|                      |   |
|----------------------|---|
| Safety Listing       | cULus - Classified; cULus - Certified; cRUus - Recognized Component |
| Location Rating      | Damp  |
| DLC Approved         | Yes   |
| DLC ID               | PL10N0GDSU9Z  |
| 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  |