

Project Name

Location

Prepared By



# SATCO S11985

12T8/LED/36-835/BP/USA

Notes

[www] 10-04-2021 00:30:23

## General

|                        |               |
|------------------------|---------------|
| Status                 | Active        |
| Watts                  | 12W           |
| Fluorescent Equivalent | 25W           |
| Volts                  | 120V-277V     |
| Ballast Type           | Type B        |
| Shape                  | T8            |
| Base                   | Medium Bi Pin |
| ANSI Base              | G13           |
| Nominal Length         | 36.00         |
| Finish                 | Frost         |
| CCT (Kelvin)           | 3500          |
| Temperature            | Neutral White |
| CRI                    | 82            |
| Lumens                 | 1400L         |
| Beam Spread            | 210           |
| Dimmable               | Non-Dimmable  |
| Hours Rated            | 50000         |
| Lamp Type              | Linear        |
| Technology             | LED           |

## Electrical

|                         |                                         |
|-------------------------|-----------------------------------------|
| Ballasting Requirements | Ballast Bypass                          |
| Operating Frequency     | 50/60 Hz                                |
| Power Factor            | 0.9                                     |
| Operating Temperature   | -20C (-4F) to a maximum of +45C (+113F) |

## Physical

|               |                |
|---------------|----------------|
| MOL           | 35.78          |
| MOD           | 1.00           |
| Material      | Glass; Plastic |
| Lens Finish   | Frost          |
| Lens Material | Glass          |
| Housing Color | White          |
| Weight (lb.)  | 0.33           |

## Additional Information

|                    |                                               |
|--------------------|-----------------------------------------------|
| Specification Note | Compatible with S8000 and S8002 LED EM Driver |
| Warranty           | 5 Year Limited - T8 LED Bulbs                 |

## Compliance

|                   |                               |
|-------------------|-------------------------------|
| Safety Listing    | cULus Classified; cRUus       |
| Location Rating   | Damp                          |
| Energy Star       | No                            |
| DLC Approved      | Yes                           |
| DLC ID            | PLF16HQQCCVD                  |
| California Status | Lawful for sale in California |
| RoHS Compliant    | Yes                           |
| FCC Compliant     | Yes                           |
| NSF Approved      | Yes                           |

