



Project / Job Name:

Location:

Fixture Type:

Notes:

**S49990** - 10 Watt; 3 Foot LED T8; Medium Bi Pin base; 3000K; 50000 Average rated hours; 1450 Lumens; Type A; Ballast dependent



#### GENERAL

|                           |                                                                                         |
|---------------------------|-----------------------------------------------------------------------------------------|
| Company                   | SATCO                                                                                   |
| EA Height                 | 1.1                                                                                     |
| EA Width                  | 1.1                                                                                     |
| EA Length                 | 36.0                                                                                    |
| Lamp Ballast Type AB      | Type A                                                                                  |
| Ballasting Requirements   | Ballast required, check compatibility                                                   |
| Lamp Filament             | LED                                                                                     |
| Material                  | Glass                                                                                   |
| Fixture Type              | Linear                                                                                  |
| Status                    | Active                                                                                  |
| Style                     | Utility                                                                                 |
| Total Harmonic Distortion | 20%                                                                                     |
| Tube Guard Use            | Approved for use with tube guards when operated on Low or Normal ballast factor systems |
| CCT Selectable            | No                                                                                      |
| Wattage Selectable        | No                                                                                      |
| Finish Family             | White                                                                                   |
| Amps                      | 0.083-0.036A                                                                            |
| Has Camera                | No                                                                                      |
| IOT Enabled               | No                                                                                      |
| Lens Finish               | Gloss White                                                                             |
| Lens Material             | Glass                                                                                   |
| Nominal Length            | 36.0                                                                                    |
| Operating Position        | Universal                                                                               |
| Power Factor              | 0.9                                                                                     |
| SDS Class                 | LED_Lamp                                                                                |
| Indoor Outdoor            | Indoor                                                                                  |
| Product Technology        | LED                                                                                     |
| Fluor Equiv               | 25W/21W                                                                                 |
| Incandescent Equivalent   | 125W                                                                                    |

#### ELECTRICAL

|                     |                                                                 |
|---------------------|-----------------------------------------------------------------|
| CCT (Kelvin Temp)   | 3000K                                                           |
| Dimmable            | Yes-Dimmable                                                    |
| Hours Rated         | 50000                                                           |
| Beam Angle (degree) | 210                                                             |
| Color Temp          | Warm White                                                      |
| CRI                 | 80+                                                             |
| Dimming Type        | Check Ballast MFG for Dimmer Compatibility, Only in Type A mode |
| Operating Frequency | 50/60Hz                                                         |
| Operating Temp      | -4F to +113F (-20C to +45C)                                     |
| Lumens              | 1450L                                                           |
| Volts               | Ballast Dependent                                               |
| Watts               | 10W                                                             |

#### PHYSICAL

|               |               |
|---------------|---------------|
| Lamp Base     | Medium Bi Pin |
| Finish        | Gloss White   |
| Housing Color | White         |
| ANSI Base     | G13           |
| Lamp Type     | T8            |
| MOD Lamps     | 1.1           |
| MOL           | 35.78         |

#### ADDITIONAL INFO

|                            |                                      |
|----------------------------|--------------------------------------|
| Warranty                   | 5-Years                              |
| Installation Notes         | Not for use in vapor tight fixtures. |
| Rated For Enclosed Fixture | Yes                                  |

#### PACKAGING

|               |                |
|---------------|----------------|
| UPC           | 045923499906   |
| Case Cube     | 0.7215         |
| Case Height   | 5.82           |
| Case Length   | 37.0           |
| Case Quantity | 25             |
| Case UPC      | 10045923499903 |
| Case Weight   | 11.33          |
| Case Width    | 5.79           |
| EA Cube       | 0.0252         |
| EA Height     | 1.1            |
| EA Length     | 36.0           |
| EA Quantity   | 1              |
| EA Weight     | 0.33           |
| EA Width      | 1.1            |
| Pack Type     | Sleeve         |
| Web Length    | 35.78          |
| Web Width     | 1.1            |

#### COMPLIANCE

|                   |                                   |
|-------------------|-----------------------------------|
| DLC ID            | PLGTTVWIWLL                       |
| FCC Compliant     | Yes                               |
| Location Rating   | Damp                              |
| NSF Approved      | Yes                               |
| ROHS Compliant    | Yes                               |
| Safety Listing    | cULus - Certified, cULus - Listed |
| California Ban    | Lawful for sale                   |
| DLC Approved      | Yes                               |
| Title 20          | Exempt                            |
| T24/JA8 Compliant | No                                |