



Project / Job Name: \_\_\_\_\_

Location: \_\_\_\_\_

Fixture Type: \_\_\_\_\_

Notes: \_\_\_\_\_

**S12312** - 3 Watt T5 LED; Clear Finish; Bi Pin G4 Base; 5000K; 12 Volt



### GENERAL

|                           |   |
|---------------------------|---|
| Company                   | SATCO   |
| EA Height                 | 2.95  |
| EA Width                  | 1.5   |
| EA Length                 | 1.5   |
| Candle Power              | 30.0  |
| Center Beam Candle Power  | 30  |
| Dimmable Text             | Forward or Reverse Phase; Check the transformer/driver MFG for dimmer compatibility |
| Lamp Filament             | LED   |
| Material                  | Ceramic / Polycarbonate (PC)  |
| Fixture Type              | Tubular   |
| Status                    | Active  |
| Style                     | Utility   |
| Surge Protection          | Built-in surge protection - 1.5KV   |
| Total Harmonic Distortion | 70%   |
| CCT Selectable            | No  |
| Wattage Selectable        | No  |
| Finish Family             | Clear   |
| Amps                      | 0.380A  |
| Has Camera                | No  |
| IOT Enabled               | No  |
| Lens Material             | Polycarbonate (PC)  |
| Power Factor              | 0.7   |
| SDS Class                 | LED_Lamp  |
| Indoor Outdoor            | Indoor  |
| Product Technology        | LED   |
| Incandescent Equivalent   | 25W   |

### ELECTRICAL

|                     |  |
|---------------------|--|
| CCT (Kelvin Temp)   | 5000K  |
| Dimmable            | Yes-Dimmable   |
| Hours Rated         | 25000  |
| Beam Angle (degree) | 300  |
| Color Temp          | Natural Light  |
| CRI                 | 80+  |
| Dimming Type        | Check the transformer/driver MFG for dimmer compatibility, Phase cut |
| Operating Frequency | 60Hz   |
| Operating Temp      | -20C (-4F) to +40C (+104F)   |
| Lumens              | 330L   |
| Volts               | 12V  |
| Watts               | 3W   |

### PHYSICAL

|               |           |
|---------------|-----------|
| Lamp Base     | Bi Pin G4 |
| Finish        | Clear     |
| Housing Color | White     |
| ANSI Base     | G4        |
| Lamp Type     | T5        |
| MOD Lamps     | 0.63      |
| MOL           | 1.69      |

### ADDITIONAL INFO

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

### PACKAGING

|                |                |
|----------------|----------------|
| UPC            | 045923123122   |
| Case Cube      | 1.1904         |
| Case Height    | 13.62          |
| Case Length    | 17.44          |
| Case Quantity  | 200            |
| Case UPC       | 10045923123129 |
| Case Weight    | 9.1            |
| Case Width     | 8.66           |
| EA Cube        | 0.0038         |
| EA Height      | 2.95           |
| EA Length      | 1.5            |
| EA Quantity    | 1              |
| EA Weight      | 0.035          |
| EA Width       | 1.5            |
| Inner Cube     | 0.1004         |
| Inner Height   | 6.42           |
| Inner Length   | 8.07           |
| Inner Quantity | 20             |
| Inner UPC      | 20045923123126 |
| Inner Weight   | 0.82           |
| Inner Width    | 3.35           |
| Pack Type      | Box            |
| Web Length     | 1.69           |
| Web Width      | 0.63           |

### COMPLIANCE

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