



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

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

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

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

**S16430** - 7 Watt T8 LED; CCT Selectable; 120-277 Volt; Single or Double Ended; Type B Ballast Bypass



**GENERAL**

|                           |                                 |
|---------------------------|---------------------------------|
| Company                   | SATCO                           |
| EA Height                 | 1.15                            |
| EA Width                  | 1.15                            |
| EA Length                 | 18.0                            |
| Lamp Ballast Type AB      | Type B                          |
| Ballasting Requirements   | Ballast Bypass                  |
| Lamp Filament             | LED                             |
| Material                  | Polycarbonate (PC)              |
| Fixture Type              | Linear                          |
| Status                    | Active                          |
| Style                     | Utility                         |
| Surge Protection          | Built-in surge protection - 1KV |
| Total Harmonic Distortion | 25%                             |
| Tube Guard Use            | No                              |
| CCT Selectable            | Yes                             |
| Wattage Selectable        | No                              |
| Finish Family             | White                           |
| Amps                      | 0.0583-0.0253A                  |
| Has Camera                | No                              |
| IOT Enabled               | No                              |
| Lens Finish               | Frost                           |
| Lens Material             | Plastic                         |
| Nominal Length            | 18.0                            |
| Operating Position        | Universal                       |
| Power Factor              | 0.9                             |
| SDS Class                 | LED_Lamp                        |
| Indoor Outdoor            | Indoor                          |
| Product Technology        | LED                             |
| Fluor Equiv               | 25W                             |
| Incandescent Equivalent   | 50W                             |

**PACKAGING**

|               |                |
|---------------|----------------|
| UPC           | 045923164309   |
| Case Cube     | 0.4033         |
| Case Height   | 4.92           |
| Case Length   | 18.0           |
| Case Quantity | 10             |
| Case UPC      | 10045923164306 |
| Case Weight   | 4.5            |
| Case Width    | 7.87           |
| EA Cube       | 0.0138         |
| EA Height     | 1.15           |
| EA Length     | 18.0           |
| EA Quantity   | 1              |
| EA Weight     | 0.45           |
| EA Width      | 1.15           |
| Pack Type     | Egg Crate      |
| Web Length    | 15.81          |
| Web Width     | 1.13           |

**COMPLIANCE**

|                 |   |
|-----------------|---|
| FCC Compliant   | Yes   |
| IP Rating       | IP20  |
| Location Rating | Damp  |
| NSF Approved    | ETL Sanitation listed (conforms to NSF)                             |
| ROHS Compliant  | Yes   |
| Safety Listing  | cRUus - Recognized Component, cULus - Certified, cULus - Classified |
| California Ban  | Lawful for sale   |
| DLC Approved    | No  |
| Title 20        | Exempt  |
| T24 Compliant   | No  |

**ELECTRICAL**

|                     |                             |
|---------------------|-----------------------------|
| CCT (Kelvin Temp)   | 4000K/5000K/6500K           |
| Dimmable            | Non-Dimmable                |
| Hours Rated         | 50000                       |
| Beam Angle (degree) | 360                         |
| Color Temp          | Cool White to Daylight      |
| CRI                 | 80+                         |
| Operating Frequency | 50/60Hz                     |
| Operating Temp      | -4F to +113F (-20C to +45C) |
| Lumens              | 950L/1000L/900L             |
| Volts               | 120V-277V                   |
| Watts               | 7W                          |

**PHYSICAL**

|               |                                |
|---------------|--------------------------------|
| Lamp Base     | Recessed Double Contact HO/VHO |
| Finish        | WHITE                          |
| Housing Color | White                          |
| ANSI Base     | R17d                           |
| Lamp Type     | T8                             |
| MOD Lamps     | 1.13                           |
| MOL           | 15.81                          |

**ADDITIONAL INFO**

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