



Project / Job Name:

Location:

Fixture Type:

Notes:

**S18416** - 8 Watt PLL LED; 2G11 Base;  
30K/35K/40K/50K/65K CCT Selectable; Type A/B; 120-277 Volt



#### GENERAL

|                           |                                   |
|---------------------------|-----------------------------------|
| Company                   | SATCO                             |
| EA Height                 | 0.98                              |
| EA Width                  | 1.77                              |
| EA Length                 | 9.25                              |
| Lamp Ballast Type AB      | Type A/B                          |
| Lamp Filament             | LED                               |
| Material                  | Glass / Plastic                   |
| Fixture Type              | Miniature                         |
| Status                    | Active                            |
| Surge Protection          | Built-in-surge protection - 0.5KV |
| Total Harmonic Distortion | <20%                              |
| CCT Selectable            | Yes                               |
| Wattage Selectable        | No                                |
| Finish Family             | White                             |
| Amps                      | 0.068A                            |
| IOT Enabled               | No                                |
| Nominal Length            | 9.0                               |
| Operating Position        | Universal                         |
| Power Factor              | >0.9                              |
| SDS Class                 | LED_Lamp                          |
| Shatter Proof Type        | PET Coated                        |
| Product Technology        | LED                               |
| Fluor Equiv               | 18W                               |

#### ELECTRICAL

|                     |                               |
|---------------------|-------------------------------|
| CCT (Kelvin Temp)   | 3000K/3500K/4000K/5000K/6500K |
| Dimmable            | Yes-Dimmable                  |
| Hours Rated         | 50000                         |
| Beam Angle (degree) | 160                           |
| Color Temp          | Soft White to Daylight        |
| CRI                 | 80+                           |
| Dimming Type        | 120V only, Phase cut          |
| Operating Frequency | 50/60Hz                       |
| Operating Temp      | -4F to +113F (-20C to +45C)   |
| Lumens              | 950L                          |
| Volts               | 120V-277V                     |
| Watts               | 8W                            |

#### PHYSICAL

|               |       |
|---------------|-------|
| Lamp Base     | 4-Pin |
| Finish        | Frost |
| Housing Color | White |
| ANSI Base     | 2G11  |
| Lamp Type     | T5    |
| MOD Lamps     | 1.72  |
| MOL           | 9.0   |

#### ADDITIONAL INFO

|                            |         |
|----------------------------|---------|
| Warranty                   | 5-Years |
| Rated For Enclosed Fixture | Yes     |

#### PACKAGING

|               |                |
|---------------|----------------|
| UPC           | 045923184161   |
| Case Cube     | 0.3201         |
| Case Height   | 5.71           |
| Case Length   | 10.04          |
| Case Quantity | 25             |
| Case UPC      | 10045923184168 |
| Case Weight   | 5.44           |
| Case Width    | 9.65           |
| EA Cube       | 0.0093         |
| EA Height     | 0.98           |
| EA Length     | 9.25           |
| EA Quantity   | 1              |
| EA Weight     | 0.19           |
| EA Width      | 1.77           |
| Pack Type     | Color Box      |
| Web Length    | 9.0            |
| Web Width     | 1.72           |

#### COMPLIANCE

|                 |                                       |
|-----------------|---------------------------------------|
| ADA Compliant   | No                                    |
| FCC Compliant   | Yes                                   |
| IP Rating       | IP20                                  |
| Location Rating | Damp                                  |
| NSF Approved    | Yes                                   |
| ROHS Compliant  | Yes                                   |
| Safety Listing  | cULus - Certified, cULus - Classified |
| California Ban  | Lawful for sale                       |
| Title 20        | Exempt                                |
| T24 Compliant   | No                                    |