Project / Job Name:

Location:

Fixture Type:

Notes:



**S28693** - 12 Watt T5 LED; Miniature bi-pin base; 3500K; 50000 Average rated hours; 1400 Lumens; 120-277 Volt; Type B; Ballast Bypass; Single or Double Ended Wiring

## GENERAL

| | |
|---|---|
| Company | SATCO |
| EA Height | 0.85 |
| EA Width | 0.85 |
| EA Length | 22.5 |
| Lamp Ballast Type AB | Type B |
| Ballasting Requirements | Ballast Bypass |
| Lamp Filament | LED |
| Material | Glass |
| Fixture Type | Linear |
| Status | Active |
| Style | Utility |
| Surge Protection | Built-in-surge protection - 0.7KV |
| Total Harmonic Distortion | 20% |
| CCT Selectable | No |
| Wattage Selectable | No |
| Finish Family | White |
| Amps | 0.100-0.043A |
| Has Camera | No |
| IOT Enabled | No |
| Lens Finish | Frost |
| Lens Material | Glass |
| Lensed | Yes |
| Nominal Length | 24.0 |
| Operating Position | Universal |
| Power Factor | 0.9 |
| SDS Class | LED_Lamp |
| Shatter Proof Type | PET Coated |
| Product Technology | LED |
| Fluor Equiv | 24W |
| Incandescent Equivalent | 50W |
| Serviceable Battery | No |
| Battery Indicator | No |
| Digital Display | No |

## ELECTRICAL

| | |
|---|---|
| CCT (Kelvin Temp) | 3500K |
| Dimmable | Non-Dimmable |
| Hours Rated | 50000 |
| Beam Angle (degree) | 240 |
| Color Temp | Neutral White |
| CRI | 80+ |
| Operating Frequency | 50/60Hz |
| Operating Temp | -13F to +113F (-25C to +45C) |
| Lumens | 1400L |
| Volts | 120V-277V |
| Watts | 12W |

## PHYSICAL

| | |
|---|---|
| Lamp Base | Miniature Bi Pin |
| Finish | Frost |
| Housing Color | White |
| ANSI Base | G5 |
| Lamp Type | T5 |
| MOD Lamps | 0.83 |
| MOL | 22.5 |

## ADDITIONAL INFO

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

## PACKAGING

| | |
|---|---|
| UPC | 045923286933 |
| Case Cube | 0.3834 |
| Case Height | 5.2 |
| Case Length | 24.5 |
| Case Quantity | 25 |
| Case UPC | 10045923286930 |
| Case Weight | 8.5 |
| Case Width | 5.2 |
| EA Cube | 0.0094 |
| EA Height | 0.85 |
| EA Length | 22.5 |
| EA Quantity | 1 |
| EA Weight | 0.37 |
| EA Width | 0.85 |
| Pack Type | Sleeve |
| Web Length | 22.5 |
| Web Width | 0.83 |

## COMPLIANCE

| | |
|---|---|
| FCC Compliant | Yes |
| IP Rating | IP20 |
| Location Rating | Damp |
| NSF Approved | Yes |
| ROHS Compliant | Yes |
| Safety Listing | cULus - Certified, cULus - Classified, ETLus - Sanitation Recognized Component |
| California Ban | Lawful for sale |
| DLC Approved | No |
| Title 20 | Exempt |
| T24/JA8 Compliant | No |



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