



Project / Job Name: _____

Location: _____

Fixture Type: _____

Notes: _____

S11986 - 12 Watt; 36 Inch; T8 LED; 4000K; Medium Bi Pin base; 82 CRI; 50000 Average rated hours; Type B Ballast Bypass; 1450 Lumens; Assembled in the USA



GENERAL

| | |
|---------------------------|---|
| Company | SATCO |
| EA Height | 1.0 |
| EA Width | 1.0 |
| EA Length | 36.0 |
| Lamp Ballast Type AB | Type B |
| Ballasting Requirements | Ballast Bypass |
| Lamp Filament | LED |
| Material | Glass / Plastic |
| Fixture Type | Linear |
| Product Notes | Compatible with S8000 and S8002 LED EM Driver |
| Status | Obsolete |
| 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 |
| Nominal Length | 36.0 |
| Operating Position | Universal |
| Power Factor | 0.9 |
| SDS Class | LED_Lamp |
| Indoor Outdoor | Indoor, Outdoor |
| Product Technology | LED |
| Fluor Equiv | 25W |
| Incandescent Equivalent | 50W |

ELECTRICAL

| | |
|---------------------|----------------------------|
| CCT (Kelvin Temp) | 4000K |
| Hours Rated | 50000 |
| Beam Angle (degree) | 210 |
| Color Temp | Cool White |
| CRI | 80+ |
| Operating Frequency | 50/60Hz |
| Operating Temp | -20C (-4F) to +45C (+113F) |
| Lumens | 1450L |
| Volts | 120V-277V |
| Watts | 12W |

PHYSICAL

| | |
|---------------|---------------|
| Lamp Base | Medium Bi Pin |
| Finish | Frost |
| Housing Color | White |
| ANSI Base | G13 |
| Lamp Type | T8 |
| MOD Lamps | 1.0 |
| MOL | 35.78 |

ADDITIONAL INFO

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

PACKAGING

| | |
|---------------|----------------|
| UPC | 045923119866 |
| Case Cube | 0.8184 |
| Case Height | 6.3 |
| Case Length | 36.8 |
| Case Quantity | 25 |
| Case UPC | 10045923119863 |
| Case Weight | 11.33 |
| Case Width | 6.1 |
| EA Cube | 0.0208 |
| EA Height | 1.0 |
| EA Length | 36.0 |
| EA Quantity | 1 |
| EA Weight | 0.45 |
| EA Width | 1.0 |
| Pack Type | Sleeve |
| Web Length | 35.78 |
| Web Width | 1.0 |

COMPLIANCE

| | |
|-----------------|---|
| Dark Sky Rated | No |
| DLC ID | PLXF1GY3NE09 |
| FCC Compliant | Yes |
| Location Rating | Damp |
| NSF Approved | Yes |
| ROHS Compliant | Yes |
| Safety Listing | cRUus - Recognized Component, cULus - Certified, cULus - Classified |
| California Ban | Lawful for sale |
| DLC Approved | Yes |
| Title 20 | Exempt |