



Project / Job Name: _____

Location: _____

Fixture Type: _____

Notes: _____

S16435 - 18 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 | 48.0 |
| 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 | True |
| Wattage Selectable | False |
| Finish Family | White |
| Amps | 0.150-0.645A |
| Has Camera | False |
| IOT Enabled | False |
| Lens Finish | Frost |
| Lens Material | Plastic |
| Nominal Length | 48.0 |
| Operating Position | Universal |
| Power Factor | 0.9 |
| SDS Class | LED_Lamp |
| Indoor Outdoor | Indoor |
| Product Technology | LED |
| Fluor Equiv | 60W |
| Incandescent Equivalent | 90W |

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 | -20C (-4F) to +45C (+113F) |
| Lumens | 2500L/2600L/2450L |
| Volts | 120V-277V |
| Watts | 18W |

PHYSICAL

| | |
|---------------|--------------------------------|
| Lamp Base | Recessed Double Contact HO/VHO |
| Finish | WHITE |
| Housing Color | White |
| ANSI Base | R17d |
| Lamp Type | T8 |
| MOD Lamps | 1.13 |
| MOL | 45.81 |

ADDITIONAL INFO

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

PACKAGING

| | |
|----------------|----------------|
| UPC | 045923164354 |
| Case Cube | 1.0756 |
| Case Height | 4.92 |
| Case Length | 48.0 |
| Case Quantity | 10 |
| Case UPC | 10045923164351 |
| Case Weight | 9.9 |
| Case Width | 7.87 |
| EA Cube | 0.0367 |
| EA Height | 1.15 |
| EA Length | 48.0 |
| EA Quantity | 1 |
| EA Weight | 0.63 |
| EA Width | 1.15 |
| Inner Cube | 0.0 |
| Inner Height | 0.0 |
| Inner Length | 0.0 |
| Inner Quantity | 0 |
| Inner Weight | 0.0 |
| Inner Width | 0.0 |
| Pack Type | Egg Crate |
| Web Length | 45.81 |
| Web Width | 1.13 |

COMPLIANCE

| | |
|-----------------|---|
| CA Regulations | Exempt - Base Not Regulated |
| FCC Compliant | True |
| 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 | False |
| Title 20 | Exempt |
| T24 Compliant | False |