Project / Job Name:

Location:

Fixture Type:

Notes:



**S16431** - 9 Watt T8 LED; CCT Selectable; 120-277 Volt; Single or Double Ended; Type B Ballast Bypass

DAMP LOCATION | ENCLOSED FIXTURE | CLASSIFIED cULus US | FC | RoHS COMPLIANT | CCT SELECTABLE | 50,000 HOURS | TYPE B | 5 YEAR WARRANTY | 120-277V | IP 20

## GENERAL

| | |
|---|---|
| Company | SATCO |
| EA Height | 1.15 |
| EA Width | 1.15 |
| EA Length | 24.0 |
| 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 | 0.075-0.032A |
| Has Camera | No |
| IOT Enabled | No |
| Lens Finish | Frost |
| Lens Material | Plastic |
| Nominal Length | 24.0 |
| Operating Position | Universal |
| Power Factor | 0.9 |
| SDS Class | LED_Lamp |
| Indoor Outdoor | Indoor |
| Product Technology | LED |
| Fluor Equiv | 35W |
| Incandescent Equivalent | 40W |
| Serviceable Battery | No |
| Battery Indicator | No |
| Digital Display | 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 | 1250L/1300L/1200L |
| Volts | 120V-277V |
| Watts | 9W |
| Max Lumens | 1300L |

## PHYSICAL

| | |
|---|---|
| Lamp Base | Recessed Double Contact HO/VHO |
| Finish | WHITE |
| Housing Color | White |
| ANSI Base | R17d |
| Lamp Type | T8 |
| MOD Lamps | 1.13 |
| MOL | 21.81 |

## ADDITIONAL INFO

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

## PACKAGING

| | |
|---|---|
| UPC | 045923164316 |
| Case Cube | 0.5378 |
| Case Height | 4.92 |
| Case Length | 24.0 |
| Case Quantity | 10 |
| Case UPC | 10045923164313 |
| Case Weight | 5.1 |
| Case Width | 7.87 |
| EA Cube | 0.0184 |
| EA Height | 1.15 |
| EA Length | 24.0 |
| EA Quantity | 1 |
| EA Weight | 0.35 |
| EA Width | 1.15 |
| Pack Type | Egg Crate |
| Web Length | 21.81 |
| 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/JA8 Compliant | No |



© Satco Products, Inc.
All rights reserved 2026