Project / Job Name:

Location:

Fixture Type:

Notes:

**S16505** - LED Circline; 16 Watt; T9; 6500K; G10Q Base; 120-277 Volt; Type B; Ballast Bypass



## GENERAL

| | |
|---|---|
| Generational SKU | S16511 |
| Company | SATCO |
| EA Height | 12.0 |
| EA Width | 12.0 |
| EA Length | 1.5 |
| Lamp Ballast Type AB | Type B |
| Ballasting Requirements | Ballast Bypass |
| Lamp Filament | LED |
| Fixture Type | Circline |
| Status | Discontinued |
| Style | Utility |
| Surge Protection | Built-in-surge protection - 0.5KV |
| CCT Selectable | No |
| Wattage Selectable | No |
| Finish Family | White |
| Additional Info | Replaces 32W fluorescent Circlines |
| Amps | 0.133-0.058A |
| Has Camera | No |
| IOT Enabled | No |
| Lens Finish | Frost |
| Lensed | Yes |
| Nominal Length | 12.0 |
| Operating Position | Universal |
| Power Factor | 0.9 |
| SDS Class | LED_Lamp |
| Product Technology | LED |
| Fluor Equiv | 32W |
| Incandescent Equivalent | 100W |
| Serviceable Battery | No |
| Battery Indicator | No |
| Digital Display | No |

## ELECTRICAL

| | |
|---|---|
| CCT (Kelvin Temp) | 6500K |
| Dimmable | Non-Dimmable |
| Hours Rated | 50000 |
| Beam Angle (degree) | 135 |
| Color Temp | Daylight |
| CRI | 80+ |
| Operating Frequency | 50/60Hz |
| Operating Temp | -13F to +113F (-25C to +45C) |
| Lumens | 1760L |
| Volts | 120V-277V |
| Watts | 16W |

## PHYSICAL

| | |
|---|---|
| Lamp Base | G10q (4-Pin) |
| Finish | Frost |
| Housing Color | White |
| ANSI Base | G10q |
| Lamp Type | T9 |
| MOD Lamps | 1.13 |
| MOL | 11.75 |

## ADDITIONAL INFO

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

## PACKAGING

| | |
|---|---|
| UPC | 045923165054 |
| Case Cube | 1.8089 |
| Case Height | 13.2 |
| Case Length | 18.5 |
| Case Quantity | 12 |
| Case UPC | 10045923165051 |
| Case Weight | 4.56 |
| Case Width | 12.8 |
| EA Cube | 0.125 |
| EA Height | 12.0 |
| EA Length | 1.5 |
| EA Quantity | 1 |
| EA Weight | 0.38 |
| EA Width | 12.0 |
| Pack Type | Box |
| Web Length | 11.75 |
| Web Width | 1.13 |

## COMPLIANCE

| | |
|---|---|
| FCC Compliant | Yes |
| Location Rating | Damp |
| ROHS Compliant | Yes |
| Safety Listing | cETLus - Classified |
| California Ban | Lawful for sale |
| DLC Approved | No |
| Title 20 | Exempt |
| T24/JA8 Compliant | No |



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