



Project / Job Name: _____

Location: _____

Fixture Type: _____

Notes: _____

S13186 - 28 Watt LED HID Replacement; ED28; 2200K; Extended Mogul Base; Clear; 120-277 Range Voltage



GENERAL

| | |
|--------------------------|--|
| Company | SATCO |
| EA Height | 9.45 |
| EA Width | 3.94 |
| EA Length | 3.94 |
| Lamp Ballast Type AB | Type B |
| Ballasting Requirements | Ballast Bypass |
| Lamp Filament | LED |
| Material | Glass |
| Fixture Type | LED HID |
| Status | Active |
| Style | Utility |
| Surge Protection | Built-in surge protection - 4KV |
| CCT Selectable | No |
| Wattage Selectable | No |
| Finish Family | Clear |
| Amps | 0.230-0.100A |
| Has Camera | No |
| IOT Enabled | No |
| Minimum Compartment Size | Length: 9.25 in. Width: 9.25 in. Height: 17.28 in. |
| Operating Position | Universal |
| Power Factor | 0.9 |
| SDS Class | LED_Lamp |
| Indoor Outdoor | Indoor, Outdoor |
| Product Technology | LED |

ELECTRICAL

| | |
|---------------------|------------------------------|
| CCT (Kelvin Temp) | 2200K |
| Dimmable | Non-Dimmable |
| Hours Rated | 50000 |
| Beam Angle (degree) | 320 |
| Color Temp | Warm White |
| CRI | 80+ |
| Operating Frequency | 60Hz |
| Operating Temp | -22F to +149F (-30C to +65C) |
| HID Equivalent | 150W |
| Lumens | 4200L |
| Volts | 120V-277V |
| Watts | 28W |

PHYSICAL

| | |
|---------------|----------------|
| Lamp Base | Mogul Extended |
| Finish | Clear |
| Housing Color | White |
| ANSI Base | EX39 |
| Lamp Type | ED28 |
| MOD Lamps | 3.54 |
| MOL | 8.4 |

ADDITIONAL INFO

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

PACKAGING

| | |
|---------------|----------------|
| UPC | 045923131868 |
| Case Cube | 1.3061 |
| Case Height | 10.83 |
| Case Length | 16.54 |
| Case Quantity | 12 |
| Case UPC | 10045923131865 |
| Case Weight | 9.29 |
| Case Width | 12.6 |
| EA Cube | 0.0849 |
| EA Height | 9.45 |
| EA Length | 3.94 |
| EA Quantity | 1 |
| EA Weight | 0.68 |
| EA Width | 3.94 |
| Pack Type | Box |
| Web Length | 8.4 |
| Web Width | 3.54 |

COMPLIANCE

| | |
|-------------------|---|
| DLC ID | S-JL9GH9 |
| FCC Compliant | Yes |
| IP Rating | IP65 |
| Location Rating | Wet |
| ROHS Compliant | Yes |
| Safety Listing | cULus - Certified, cULus - Classified, cULus - Listed |
| California Ban | Lawful for sale |
| DLC Approved | Yes |
| Title 20 | Exempt |
| T24/JA8 Compliant | No |