



Project / Job Name: _____

Location: _____

Fixture Type: _____

Notes: _____

S8712 - 36 Watt LED HID Replacement; 5000K; Medium base; 277-347 Volt



GENERAL

| | |
|--------------------------|---|
| Company | SATCO |
| EA Height | 10.16 |
| EA Width | 3.66 |
| EA Length | 3.66 |
| Lamp Ballast Type AB | Type B |
| Ballasting Requirements | Ballast Bypass-Direct wire only 277-347V |
| Lamp Filament | LED |
| Fixture Type | Corncob |
| Status | Obsolete |
| Working Voltage | AC 250-380V |
| CCT Selectable | No |
| Wattage Selectable | No |
| Finish Family | No Finish |
| Amps | 0.130-0.104A |
| Has Camera | No |
| IOT Enabled | No |
| Lens Finish | Clear |
| Lensed | Yes |
| Minimum Compartment Size | Length: 17.3 in. Width: 9.25 in. Depth: 9.25 in. |
| Operating Position | Universal |
| Power Factor | >0.9 |
| SDS Class | LED_Lamp |
| Product Technology | LED |
| Fluor Equiv | 55W |
| Incandescent Equivalent | 200W |

ELECTRICAL

| | |
|---------------------|-----------------------------|
| CCT (Kelvin Temp) | 5000K |
| Dimmable | Non-Dimmable |
| Hours Rated | 50000 |
| Beam Angle (degree) | 300 |
| Color Temp | Natural Light |
| CRI | 80+ |
| Operating Frequency | 50-60Hz |
| Operating Temp | -4F to +149F (-20C to +65C) |
| HID Equivalent | 150W |
| Lumens | 4800L |
| Volts | 277V-347V |
| Watts | 36W |

PHYSICAL

| | |
|---------------|-----------|
| Lamp Base | Medium |
| Finish | Clear |
| Housing Color | WhiteGrey |
| ANSI Base | E26 |
| Lamp Type | Corncob |
| MOD Lamps | 3.69 |
| MOL | 9.25 |

ADDITIONAL INFO

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

PACKAGING

| | |
|---------------|----------------|
| UPC | 045923087127 |
| Case Cube | 2.2913 |
| Case Height | 23.2 |
| Case Length | 16.1 |
| Case Quantity | 12 |
| Case UPC | 10045923087124 |
| Case Weight | 30.5 |
| Case Width | 10.6 |
| EA Cube | 0.0788 |
| EA Height | 10.16 |
| EA Length | 3.66 |
| EA Quantity | 1 |
| EA Weight | 2.0 |
| EA Width | 3.66 |
| Pack Type | Box |
| Web Length | 9.25 |
| Web Width | 3.69 |

COMPLIANCE

| | |
|-----------------|-----------------|
| FCC Compliant | Yes |
| IP Rating | IP65 |
| Location Rating | Damp |
| ROHS Compliant | Yes |
| Safety Listing | cULus |
| California Ban | Lawful for sale |
| DLC Approved | No |
| Title 20 | Exempt |
| T24 Compliant | No |