Project / Job Name:

Location:

Fixture Type:

Notes:

**S23135** - 200/150/100 Watt; 30K/40K/50K CCT; Field Selectable LED; Corncob; Mogul Extended Base; 120-277 Ranged Voltage; 500 Watt HID Replacement

## GENERAL

| | |
|---|---|
| Company | SATCO |
| EA Height | 12.4 |
| EA Width | 5.91 |
| EA Length | 5.91 |
| Lamp Ballast Type AB | Type B |
| Ballasting Requirements | Ballast Bypass |
| Lamp Filament | LED |
| Material | Aluminum / Polycarbonate (PC) |
| Fixture Type | LED HID |
| Status | Active |
| Style | Contemporary |
| Surge Protection | Built-in surge protection - 6KV |
| Total Harmonic Distortion | <20% |
| CCT Selectable | Yes |
| Wattage Selectable | Yes |
| Finish Family | White |
| Additional Info | Decibels: 47.5dB(A) |
| Amps | 1.667-0.722/1.250-0.541/0.833-0.361A |
| Has Camera | No |
| IOT Enabled | No |
| Lens Finish | Clear |
| Lens Material | Polycarbonate (PC) |
| Minimum Compartment Size | Length: 18.50 in. Width:12.60 in. Height: 12.60 in. |
| Operating Position | Universal |
| Power Factor | 0.99 |
| SDS Class | LED_Lamp |
| Indoor Outdoor | Indoor and Outdoor |
| Product Technology | LED |

## ELECTRICAL

| | |
|---|---|
| CCT (Kelvin Temp) | 3000K/4000K/5000K |
| Dimmable | Yes-Dimmable |
| Hours Rated | 50000 |
| Beam Angle (degree) | 280 |
| Color Temp | Soft White to Natural Light |
| CRI | 80+ |
| Dimming Type | Only dimmable through wattage selection switch on lamp. NOT dimmable with wall dimmers or any other dimming controls., Step Dimming |
| Operating Frequency | 60Hz |
| Operating Temp | -40F to +122F (-40C to +50C) |
| HID Equivalent | 500W |
| Lumens | 33380L/26081L/18124L |
| Volts | 120V-277V |
| Watts | 200W/150W/100W |

## PHYSICAL

| | |
|---|---|
| Lamp Base | Mogul Extended |
| Finish | WHITE |
| Housing Color | White |
| ANSI Base | EX39 |
| Lamp Type | Corncob |
| MOD Lamps | 5.6 |
| MOL | 10.6 |

## ADDITIONAL INFO

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

## PACKAGING

| | |
|---|---|
| UPC | 045923231353 |
| Case Cube | 1.7523 |
| Case Height | 12.99 |
| Case Length | 18.5 |
| Case Quantity | 6 |
| Case UPC | 10045923231350 |
| Case Weight | 24.2 |
| Case Width | 12.6 |
| EA Cube | 0.2506 |
| EA Height | 12.4 |
| EA Length | 5.91 |
| EA Quantity | 1 |
| EA Weight | 3.42 |
| EA Width | 5.91 |
| Pack Type | Box |
| Web Length | 10.6 |
| Web Width | 5.6 |

## COMPLIANCE

| | |
|---|---|
| DLC ID | S-P12TX1 |
| FCC Compliant | Yes |
| IP Rating | IP54 |
| Location Rating | Damp |
| ROHS Compliant | Yes |
| Safety Listing | cULus - Classified, cULus - Listed |
| California Ban | Lawful for sale |
| DLC Approved | Yes |
| Title 20 | Exempt |
| T24/JA8 Compliant | No |



© Satco Products, Inc.
All rights reserved 2026