SATCO | NUVO

Project / Job Name:

Location:

Fixture Type:

Notes:



**S13153** - 100 Watt - LED HID Replacement; 5K; EX39; Type B Ballast Bypass; 120-277 Volt

DAMP LOCATION | ENCLOSED FIXTURE | CLASSIFIED cULus | cULus LISTED | FC | RoHS COMPLIANT | 50,000 HOURS | TYPE B | 5 YEAR WARRANTY | 120-277V | NSF

## GENERAL

| | |
|---|---|
| Generational SKU | S33115 |
| Company | SATCO |
| EA Height | 7.48 |
| EA Width | 7.72 |
| EA Length | 9.49 |
| Lamp Ballast Type AB | Type B |
| Ballasting Requirements | Ballast Bypass |
| Lamp Filament | LED |
| Material | Plastic |
| Fixture Type | Hi-Bay Flood |
| Status | Discontinued |
| Style | Contemporary |
| Surge Protection | Built-in surge protection - 6KV |
| Total Harmonic Distortion | 20% |
| CCT Selectable | No |
| Wattage Selectable | No |
| Finish Family | White |
| Amps | 0.833-0.361A |
| Has Camera | No |
| IOT Enabled | No |
| Lens Finish | Clear |
| Lens Material | Glass |
| Lensed | Yes |
| Minimum Compartment Size | Diameter: 11.81 in. Height: 13.78 in. |
| Operating Position | Base Up |
| Power Factor | 0.9 |
| SDS Class | LED_Lamp |
| Indoor Outdoor | Indoor, Outdoor |
| Product Technology | LED |
| Fluor Equiv | 150W |
| Incandescent Equivalent | 500W |
| Serviceable Battery | No |
| Battery Indicator | No |
| Digital Display | No |

## ELECTRICAL

| | |
|---|---|
| CCT (Kelvin Temp) | 5000K |
| Hours Rated | 50000 |
| Beam Angle (degree) | 180 |
| Color Temp | Natural Light |
| CRI | 80+ |
| Operating Frequency | 50/60Hz |
| Operating Temp | -40F to +140F (-40C to +60C) |
| HID Equivalent | 400W |
| Lumens | 15500L |
| Volts | 120V-277V |
| Watts | 100W |

## PHYSICAL

| | |
|---|---|
| Lamp Base | Mogul Extended |
| Finish | WHITE |
| Housing Color | White |
| ANSI Base | EX39 |
| Lamp Type | HB51 |
| MOD Lamps | 6.34 |
| MOL | 8.15 |

## ADDITIONAL INFO

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

## PACKAGING

| | |
|---|---|
| UPC | 045923131530 |
| Case Cube | 1.5439 |
| Case Height | 8.5 |
| Case Length | 19.69 |
| Case Quantity | 4 |
| Case UPC | 10045923131537 |
| Case Weight | 14.0 |
| Case Width | 15.94 |
| EA Cube | 0.3171 |
| EA Height | 7.48 |
| EA Length | 9.49 |
| EA Quantity | 1 |
| EA Weight | 3.5 |
| EA Width | 7.72 |
| Pack Type | Box |
| Web Length | 8.15 |
| Web Width | 6.34 |

## COMPLIANCE

| | |
|---|---|
| DLC ID | PB94D2D4 |
| FCC Compliant | Yes |
| IP Rating | IP40 |
| Location Rating | Damp |
| NSF Approved | Yes |
| 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 |



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