



Project / Job Name: _____

Location: _____

Fixture Type: _____

Notes: _____

S23146 - 18/16/12 Wattage Selectable; LED HID Replacement; CCT Selectable; Type B; Ballast Bypass; Medium base; 100-277 Volt; ColorQuick Technology; PowerQuick Technology



GENERAL

| | |
|-------------------------|---|
| Company | SATCO |
| EA Height | 8.27 |
| EA Width | 2.83 |
| EA Length | 2.83 |
| Lamp Ballast Type AB | Type B |
| Ballasting Requirements | Ballast Bypass |
| Lamp Filament | LED |
| Material | Plastic (PS) |
| Fixture Type | Corncob |
| Status | Active |
| Style | Contemporary |
| Surge Protection | Built-in surge protection - 4KV |
| CCT Selectable | Yes |
| Wattage Selectable | Yes |
| Finish Family | White |
| Additional Info | Safety cable provided with S23143, S23144, S23145 ONLY and is required upon installation of these high bay, base-up applications. (Please See Instructions) |
| Amps | 0.180-0.065/0.160-0.058/0.120-0.043A |
| Has Camera | No |
| IOT Enabled | No |
| Lens Material | Plastic |
| Operating Position | Universal |
| Power Factor | >0.9 |
| SDS Class | LED_Lamp |
| Indoor Outdoor | Indoor, Outdoor |
| Product Technology | LED |
| Incandescent Equivalent | 90W |

ELECTRICAL

| | |
|---------------------|---|
| CCT (Kelvin Temp) | 3000K/4000K/5000K |
| Dimmable | Yes-Dimmable |
| Hours Rated | 50000 |
| Beam Angle (degree) | 300 |
| Color Temp | Warm to Cool White |
| 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 | 50/60Hz |
| Operating Temp | -40F to +140F (-40C to +60C) |
| HID Equivalent | 75W/50W/40W |
| Lumens | 2520L/2240L/1680L |
| Volts | 120V-277V |
| Watts | 18W/16W/12W |

PHYSICAL

| | |
|---------------|-----------|
| Lamp Base | Medium |
| Finish | WHITE |
| Housing Color | Dark Gray |
| ANSI Base | E26 |
| Lamp Type | Corncob |
| MOD Lamps | 2.32 |
| MOL | 6.29 |

ADDITIONAL INFO

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

PACKAGING

| | |
|----------------|----------------|
| UPC | 045923231469 |
| Case Cube | 1.4561 |
| Case Height | 19.37 |
| Case Length | 10.0 |
| Case Quantity | 24 |
| Case UPC | 10045923231466 |
| Case Weight | 19.87 |
| Case Width | 12.99 |
| EA Cube | 0.0383 |
| EA Height | 8.27 |
| EA Length | 2.83 |
| EA Quantity | 1 |
| EA Weight | 0.7 |
| EA Width | 2.83 |
| Inner Cube | 0.5786 |
| Inner Height | 12.2 |
| Inner Length | 8.86 |
| Inner Quantity | 12 |
| Inner UPC | 20045923231463 |
| Inner Weight | 9.17 |
| Inner Width | 9.25 |
| Pack Type | Box |
| Web Length | 6.29 |
| Web Width | 2.32 |

COMPLIANCE

| | |
|-------------------|---|
| Bug Rating | B1-U4-G2 |
| FCC Compliant | Yes |
| Location Rating | Damp |
| NSF Approved | No |
| ROHS Compliant | Yes |
| Safety Listing | cULus - Certified, cULus - Classified, cULus - Listed |
| California Ban | Non-Compliant |
| DLC Approved | No |
| Title 20 | No |
| T24/JA8 Compliant | No |
| US State Ban | CA |