



Project / Job Name: \_\_\_\_\_

Location: \_\_\_\_\_

Fixture Type: \_\_\_\_\_

Notes: \_\_\_\_\_

**S49677** - 120 Watt LED HID Replacement; 4000K; Extended Mogul base; Type B Ballast Bypass; Economy Hi-Pro



## GENERAL

|                          |   |
|--------------------------|---|
| Company                  | SATCO   |
| EA Height                | 11.73   |
| EA Width                 | 5.31  |
| EA Length                | 5.31  |
| Lamp Ballast Type AB     | Type B  |
| Ballasting Requirements  | Ballast Bypass  |
| Lamp Filament            | LED   |
| Material                 | Aluminum / Polycarbonate (PC)   |
| Fixture Type             | LED HID   |
| Includes                 | Safety Cable  |
| Status                   | Active  |
| Style                    | Contemporary  |
| Surge Protection         | Built-in surge protection - 4KV   |
| CCT Selectable           | No  |
| Wattage Selectable       | No  |
| Finish Family            | White   |
| Additional Info          | Safety cable provided with S49395, S49396, S49397, S49675, S49676, S49677 ONLY and is required upon installation of these high bay, base-up applications. (Please See Instructions) |
| Amps                     | 1.200-0.433A  |
| Has Camera               | No  |
| IOT Enabled              | No  |
| Lens Finish              | Clear   |
| Lens Material            | Polycarbonate (PC)  |
| Minimum Compartment Size | Length: 9.25 in. Width: 9.25 in. Height: 17.32 in.  |
| Operating Position       | Base Up or Down   |
| Photo Cell               | No  |
| Power Factor             | >0.9  |
| SDS Class                | LED_Lamp  |
| Indoor Outdoor           | Indoor, Outdoor   |
| Product Technology       | LED   |
| Incandescent Equivalent  | 750W  |

## ELECTRICAL

|                     |                              |
|---------------------|------------------------------|
| CCT (Kelvin Temp)   | 4000K                        |
| Dimmable            | Non-Dimmable                 |
| Hours Rated         | 35000                        |
| Beam Angle (degree) | 300                          |
| Color Temp          | Cool White                   |
| CRI                 | 80+                          |
| Operating Frequency | 50/60Hz                      |
| Operating Temp      | -13F to +131F (-25C to +55C) |
| HID Equivalent      | 600W                         |
| Lumens              | 16440L                       |
| Volts               | 120V-277V                    |
| Watts               | 120W                         |

## PHYSICAL

|               |                |
|---------------|----------------|
| Lamp Base     | Mogul Extended |
| Finish        | WHITE          |
| Housing Color | White          |
| ANSI Base     | EX39           |
| Lamp Type     | Corncob        |
| MOD Lamps     | 4.72           |
| MOL           | 10.26          |

## ADDITIONAL INFO

|                            |                                      |
|----------------------------|--------------------------------------|
| Warranty                   | 3-Years                              |
| Installation Notes         | Not for use in vapor tight fixtures. |
| Rated For Enclosed Fixture | Yes                                  |

## PACKAGING

|               |                |
|---------------|----------------|
| UPC           | 045923496776   |
| Case Cube     | 0.9121         |
| Case Height   | 12.52          |
| Case Length   | 11.22          |
| Case Quantity | 4              |
| Case UPC      | 10045923496773 |
| Case Weight   | 16.31          |
| Case Width    | 11.22          |
| EA Cube       | 0.1914         |
| EA Height     | 11.73          |
| EA Length     | 5.31           |
| EA Quantity   | 1              |
| EA Weight     | 4.01           |
| EA Width      | 5.31           |
| Pack Type     | Box            |
| Web Length    | 10.26          |
| Web Width     | 4.72           |

## COMPLIANCE

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