



Project / Job Name:

Location:

Fixture Type:

Notes:

**S49393** - 45 Watt LED HID Replacement; 5000K; Extended Mogul base; Type B Ballast Bypass; Economy Hi-Pro



#### GENERAL

|                          |                                                                                                                                                                                     |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Company                  | SATCO                                                                                                                                                                               |
| EA Height                | 9.06                                                                                                                                                                                |
| EA Width                 | 3.94                                                                                                                                                                                |
| EA Length                | 3.94                                                                                                                                                                                |
| 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 - 3KV                                                                                                                                                     |
| 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                     | 0.450-0.162A                                                                                                                                                                        |
| Has Camera               | No                                                                                                                                                                                  |
| IOT Enabled              | No                                                                                                                                                                                  |
| Lens Finish              | Clear                                                                                                                                                                               |
| Lens Material            | Polycarbonate (PC)                                                                                                                                                                  |
| Minimum Compartment Size | Length: 8 in. Width: 8 in. Height: 11 in.                                                                                                                                           |
| Operating Position       | Universal                                                                                                                                                                           |
| Photo Cell               | No                                                                                                                                                                                  |
| Power Factor             | >0.9                                                                                                                                                                                |
| SDS Class                | LED_Lamp                                                                                                                                                                            |
| Indoor Outdoor           | Indoor, Outdoor                                                                                                                                                                     |
| Product Technology       | LED                                                                                                                                                                                 |
| Incandescent Equivalent  | 300W                                                                                                                                                                                |

#### ELECTRICAL

|                     |                              |
|---------------------|------------------------------|
| CCT (Kelvin Temp)   | 5000K                        |
| Dimmable            | Non-Dimmable                 |
| Hours Rated         | 35000                        |
| Beam Angle (degree) | 300                          |
| Color Temp          | Natural Light                |
| CRI                 | 80+                          |
| Operating Frequency | 50/60Hz                      |
| Operating Temp      | -13F to +131F (-25C to +55C) |
| HID Equivalent      | 175W                         |
| Lumens              | 6210L                        |
| Volts               | 120V-277V                    |
| Watts               | 45W                          |

#### PHYSICAL

|               |                |
|---------------|----------------|
| Lamp Base     | Mogul Extended |
| Finish        | WHITE          |
| Housing Color | White          |
| ANSI Base     | EX39           |
| Lamp Type     | Corncob        |
| MOD Lamps     | 3.35           |
| MOL           | 8.06           |

#### ADDITIONAL INFO

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

#### PACKAGING

|               |                |
|---------------|----------------|
| UPC           | 045923493935   |
| Case Cube     | 1.1538         |
| Case Height   | 9.84           |
| Case Length   | 16.34          |
| Case Quantity | 12             |
| Case UPC      | 10045923493932 |
| Case Weight   | 21.38          |
| Case Width    | 12.4           |
| EA Cube       | 0.0814         |
| EA Height     | 9.06           |
| EA Length     | 3.94           |
| EA Quantity   | 1              |
| EA Weight     | 1.78           |
| EA Width      | 3.94           |
| Pack Type     | Box            |
| Web Length    | 8.06           |
| Web Width     | 3.35           |

#### 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                                                    |