



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

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

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

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

**S13113 - 80 Watt - LED HID Replacement; 5000K; Mogul extended base; Type B Ballast Bypass; 120-277 Volt**



**GENERAL**

|                          |   |
|--------------------------|---|
| Company                  | SATCO   |
| EA Height                | 10.43   |
| EA Width                 | 7.48  |
| EA Length                | 7.48  |
| Lamp Ballast Type AB     | Type B  |
| Ballasting Requirements  | Ballast Bypass                                  |
| Candle Power             | 3000.0  |
| Center Beam Candle Power | 3000  |
| Lamp Filament            | LED   |
| Material                 | Plastic   |
| Fixture Type             | Hi-Bay  |
| Status                   | Obsolete  |
| Style                    | Contemporary                                    |
| Surge Protection         | Built-in surge protection - 6KV                 |
| CCT Selectable           | No  |
| Wattage Selectable       | No  |
| Finish Family            | White   |
| Amps                     | 0.667-0.2889A                                   |
| Has Camera               | No  |
| IOT Enabled              | No  |
| Lens Finish              | Translucent White                               |
| Lensed                   | Yes   |
| Minimum Compartment Size | Length: 13.5 in. Width: 13.5 in. Height: 12 in. |
| Operating Position       | Universal                                       |
| Power Factor             | 0.98/0.92                                       |
| SDS Class                | LED_Lamp  |
| Product Technology       | LED   |
| Incandescent Equivalent  | 400W  |

**ELECTRICAL**

|                     |                             |
|---------------------|-----------------------------|
| CCT (Kelvin Temp)   | 5000K                       |
| Dimmable            | Non-Dimmable                |
| Hours Rated         | 50000                       |
| Beam Angle (degree) | 115                         |
| Color Temp          | Natural Light               |
| CRI                 | 80+                         |
| Operating Frequency | 50-60Hz                     |
| Operating Temp      | -40C (-40F) to +60C (+140F) |
| HID Equivalent      | 250W                        |
| Lumens              | 10000L                      |
| Volts               | 120V-277V                   |
| Watts               | 80W                         |

**PHYSICAL**

|               |                   |
|---------------|-------------------|
| Lamp Base     | Mogul Extended    |
| Finish        | Translucent White |
| Housing Color | White             |
| ANSI Base     | EX39              |
| Lamp Type     | HB60              |
| MOD Lamps     | 7.48              |
| MOL           | 10.12             |

**ADDITIONAL INFO**

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

**PACKAGING**

|                |                |
|----------------|----------------|
| UPC            | 045923131134   |
| Case Cube      | 1.6909         |
| Case Height    | 11.69          |
| Case Length    | 15.87          |
| Case Quantity  | 4              |
| Case UPC       | 10045923131131 |
| Case Weight    | 10.25          |
| Case Width     | 15.75          |
| EA Cube        | 0.3377         |
| EA Height      | 10.43          |
| EA Length      | 7.48           |
| EA Quantity    | 1              |
| EA Weight      | 2.16           |
| EA Width       | 7.48           |
| Inner Cube     | 0.0            |
| Inner Height   | 0.0            |
| Inner Length   | 0.0            |
| Inner Quantity | 0              |
| Inner Weight   | 0.0            |
| Inner Width    | 0.0            |
| Pack Type      | Box            |
| Web Length     | 10.12          |
| Web Width      | 7.48           |

**COMPLIANCE**

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