



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

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

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

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

**S23135** - 200/150/100 Watt; 30K/40K/50K CCT; Field Selectable LED; Corn cob; Mogul Extended Base; 120-277 Ranged Voltage; 500 Watt HID Replacement



| GENERAL                   |  |
|---------------------------|--|
| Company                   | SATCO  |
| EA Height                 | 12.4   |
| EA Width                  | 5.91   |
| EA Length                 | 5.91   |
| Lamp Ballast Type AB      | Type B   |
| Ballasting Requirements   | Ballast Bypass   |
| Dimmable Text             | Only dimmable through wattage selection switch on lamp |
| Lamp Filament             | LED  |
| Material                  | Aluminum / Polycarbonate (PC)                          |
| Fixture Type              | LED HID  |
| Status                    | Active   |
| Style                     | Contemporary   |
| Surge Protection          | Built-in surge protection - 6KV                        |
| Total Harmonic Distortion | <20%   |
| CCT Selectable            | Yes  |
| Wattage Selectable        | Yes  |
| Finish Family             | White  |
| Additional Info           | Decibels: 47.5dB(A)                                    |
| Amps                      | 1.667-0.722/1.250-0.541/0.833-0.361A                   |
| Has Camera                | No   |
| IOT Enabled               | No   |
| Lens Finish               | Clear  |
| Lens Material             | Polycarbonate (PC)                                     |
| Minimum Compartment Size  | Length: 18.50 in. Width:12.60 in. Height: 12.60 in.    |
| Operating Position        | Universal  |
| Power Factor              | 0.99   |
| SDS Class                 | LED_Lamp   |
| Indoor Outdoor            | Indoor and Outdoor                                     |
| Product Technology        | LED  |

| PACKAGING     |                |
|---------------|----------------|
| UPC           | 045923231353   |
| Case Cube     | 1.7523         |
| Case Height   | 12.99          |
| Case Length   | 18.5           |
| Case Quantity | 6              |
| Case UPC      | 10045923231350 |
| Case Weight   | 24.2           |
| Case Width    | 12.6           |
| EA Cube       | 0.2506         |
| EA Height     | 12.4           |
| EA Length     | 5.91           |
| EA Quantity   | 1              |
| EA Weight     | 3.42           |
| EA Width      | 5.91           |
| Inner Cube    | 0.0            |
| Pack Type     | Box            |
| Web Length    | 10.6           |
| Web Width     | 5.6            |

| COMPLIANCE      |                                    |
|-----------------|------------------------------------|
| DLC ID          | S-P12TX1                           |
| FCC Compliant   | Yes                                |
| IP Rating       | IP54                               |
| Location Rating | Damp                               |
| ROHS Compliant  | Yes                                |
| Safety Listing  | cULus - Classified, cULus - Listed |
| California Ban  | Lawful for sale                    |
| DLC Approved    | Yes                                |
| Title 20        | Exempt                             |
| T24 Compliant   | No                                 |

| ELECTRICAL          |                             |
|---------------------|-----------------------------|
| CCT (Kelvin Temp)   | 3000K/4000K/5000K           |
| Dimmable            | Yes-Dimmable                |
| Hours Rated         | 50000                       |
| Beam Angle (degree) | 280                         |
| Color Temp          | Soft White to Natural Light |
| CRI                 | 80+                         |
| Dimming Type        | Step Dimming                |
| Operating Frequency | 60Hz                        |
| Operating Temp      | -40C (-40F) to +50C (+122F) |
| HID Equivalent      | 500W                        |
| Lumens              | 33380L/26081L/18124L        |
| Volts               | 120V-277V                   |
| Watts               | 200W/150W/100W              |

| PHYSICAL      |                |
|---------------|----------------|
| Lamp Base     | Mogul Extended |
| Finish        | WHITE          |
| Housing Color | White          |
| ANSI Base     | EX39           |
| Lamp Type     | Corn cob       |
| MOD Lamps     | 5.6            |
| MOL           | 10.6           |

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