



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

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

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

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

**S11642 - 12.5 Watt LED Downlight Retrofit; 5-6"; 2700K; 120 Volts; Dimmable; White Finish**



## GENERAL

|                           |   |
|---------------------------|---|
| Company                   | SATCO   |
| EA Height                 | 8.07  |
| EA Width                  | 2.76  |
| EA Length                 | 8.07  |
| Bulb Included             | Integrated  |
| Diameter                  | 7.36  |
| Dimmable Text             | Forward or Reverse Phase  |
| Material                  | Die-cast Aluminum   |
| Fixture Type              | Downlight Retrofit  |
| Includes                  | E26 Adapter included (S9001)  |
| Status                    | Transitioning   |
| Style                     | Utility   |
| Total Harmonic Distortion | <30%  |
| CCT Selectable            | No  |
| Wattage Selectable        | No  |
| Can Size                  | 5-6 in.   |
| Finish Family             | White   |
| Amps                      | 0.104A  |
| Has Camera                | No  |
| IOT Enabled               | No  |
| Lens Finish               | White   |
| Lens Material             | Polycarbonate (PC)  |
| Minimum Compartment Size  | For the 5 in. Recessed Luminaire: Dia: 5.38, Height: 7.5; For the 6 in. Recessed Luminaire: Dia: 6 In, Height: 7.5 in |
| Power Factor              | 0.9   |
| SDS Class                 | LED_Lamp  |
| Indoor Outdoor            | Indoor  |
| Product Technology        | LED   |
| Fixture Lamp Count        | 1   |
| Incandescent Equivalent   | 75W   |

## ELECTRICAL

|                     |                            |
|---------------------|----------------------------|
| CCT (Kelvin Temp)   | 2700K                      |
| Dimmable            | Yes-Dimmable               |
| Hours Rated         | 35000                      |
| Beam Angle (degree) | 100                        |
| Color Temp          | Warm White                 |
| CRI                 | 90+                        |
| Dimming Type        | Phase cut                  |
| Operating Frequency | 60Hz                       |
| Operating Temp      | -20C (-4F) to +45C (+113F) |
| Lumens              | 900L                       |
| Volts               | 120v                       |
| Watts               | 12.5W                      |

## PHYSICAL

|               |                |
|---------------|----------------|
| Lamp Base     | Medium Adapter |
| Finish        | WHITE          |
| ANSI Base     | E26 Adapter    |
| Lamp Type     | Integrated LED |
| Fixture Shape | Round          |

## ADDITIONAL INFO

|          |         |
|----------|---------|
| Warranty | 5-Years |
|----------|---------|

## PACKAGING

|                |                |
|----------------|----------------|
| UPC            | 045923116421   |
| Case Cube      | 1.5138         |
| Case Height    | 8.86           |
| Case Length    | 25.0           |
| Case Quantity  | 12             |
| Case UPC       | 10045923116428 |
| Case Weight    | 10.69          |
| Case Width     | 11.81          |
| EA Cube        | 0.104          |
| EA Height      | 8.07           |
| EA Length      | 8.07           |
| EA Quantity    | 1              |
| EA Weight      | 0.81           |
| EA Width       | 2.76           |
| 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 Height     | 1.97           |
| Web Width      | 7.36           |

## COMPLIANCE

|                       |   |
|-----------------------|---|
| Air Tight             | Yes   |
| CA Prop 65            | Lead  |
| FCC Compliant         | Yes   |
| IC Rated              | Yes   |
| Location Rating       | Wet   |
| ROHS Compliant        | Yes   |
| Safety Listing        | cRUus - Recognized Component, cULus - Certified, cULus - Classified |
| California Ban        | California T24 Listed   |
| DLC Approved          | No  |
| Energy Star Certified | No  |
| Title 20              | Yes   |
| T24 Compliant         | Yes   |