



Project / Job Name:

Location:

Fixture Type:

Notes:

**S11110** - Starfish; 5.5 Watt LED MR16; GU5.3 Base; 2700K-5000K RGBTW; 12 Volt



#### GENERAL

|                                     |                                       |
|-------------------------------------|---------------------------------------|
| Company                             | SATCO                                 |
| EA Height                           | 2.17                                  |
| EA Width                            | 2.09                                  |
| EA Length                           | 2.09                                  |
| Starfish Communication Protocol     | WiFi-2.4GHz                           |
| Lamp Filament                       | LED                                   |
| Material                            | Aluminum / Polycarbonate (PC)         |
| Fixture Type                        | Miniature                             |
| Status                              | Active                                |
| Total Harmonic Distortion           | <20%                                  |
| Starfish Voice Assistants Supported | Alexa, Google Home, Siri, SmartThings |
| CCT Selectable                      | Yes                                   |
| Wattage Selectable                  | No                                    |
| Finish Family                       | White                                 |
| Amps                                | 0.458A                                |
| Has Camera                          | No                                    |
| IOT Enabled                         | Yes                                   |
| Lens Finish                         | Mirrored                              |
| Lens Material                       | Polycarbonate (PC)                    |
| Starfish No Switching Cycles        | 100000                                |
| Starfish Operational Humidity       | 10% - 85% R.H.                        |
| Power Factor                        | >0.9                                  |
| SDS Class                           | LED Lamp                              |
| Starfish Software Supported         | Tuya/Starfish App                     |
| Starfish Software Upgradeable       | Yes                                   |
| Indoor Outdoor                      | Indoor                                |
| Product Technology                  | LED                                   |
| Incandescent Equivalent             | 35W                                   |

#### ELECTRICAL

|                     |                              |
|---------------------|------------------------------|
| CCT (Kelvin Temp)   | 2700K-5000K                  |
| Dimmable            | Yes-Dimmable                 |
| Hours Rated         | 25000                        |
| Beam Angle (degree) | 50                           |
| Color Temp          | RGB and Tunable White        |
| CRI                 | 90+                          |
| Dimming Type        | Smart-Starfish App only      |
| Operating Frequency | 60Hz                         |
| Operating Temp      | -13F to +104F (-25C to +40C) |
| Lumens              | 400L                         |
| Volts               | 12V                          |
| Watts               | 5.5W                         |

#### PHYSICAL

|               |              |
|---------------|--------------|
| Lamp Base     | Bi Pin GU5.3 |
| Finish        | WHITE        |
| Housing Color | White        |
| ANSI Base     | GU5.3        |
| Lamp Type     | MR16         |
| MOD Lamps     | 1.97         |
| MOL           | 1.89         |

#### ADDITIONAL INFO

|                            |         |
|----------------------------|---------|
| Warranty                   | 3-Years |
| Rated For Enclosed Fixture | Yes     |

#### PACKAGING

|               |                |
|---------------|----------------|
| UPC           | 045923409745   |
| Case Cube     | 0.185          |
| Case Height   | 5.12           |
| Case Length   | 9.06           |
| Case Quantity | 24             |
| Case UPC      | 10045923409742 |
| Case Weight   | 1.98           |
| Case Width    | 6.89           |
| EA Cube       | 0.0055         |
| EA Height     | 2.17           |
| EA Length     | 2.09           |
| EA Quantity   | 1              |
| EA Weight     | 0.08           |
| EA Width      | 2.09           |
| Pack Type     | Box            |
| Web Length    | 1.89           |
| Web Width     | 1.97           |

#### COMPLIANCE

|                   |                 |
|-------------------|-----------------|
| FCC Compliant     | Yes             |
| Location Rating   | Damp            |
| ROHS Compliant    | Yes             |
| Safety Listing    | cULus - Listed  |
| California Ban    | Lawful for sale |
| DLC Approved      | No              |
| Title 20          | Yes             |
| T24/JA8 Compliant | Yes             |