

Project Name

Location

Prepared By



# SATCO S12368

5.5MR16/GB/940/FL36/12V

## Notes

(www) 05-13-2023 23:26:40

## General

|                         |                                                           |
|-------------------------|-----------------------------------------------------------|
| Status                  | Active                                                    |
| Watts                   | 5.5W                                                      |
| Incandescent Equivalent | 50W                                                       |
| Volts                   | 12V                                                       |
| Shape                   | MR16                                                      |
| Base                    | Bi Pin GU5.3                                              |
| ANSI Base               | GU5.3                                                     |
| Finish                  | Clear                                                     |
| CCT (Kelvin)            | 4000K                                                     |
| Temperature             | Cool White                                                |
| CRI                     | 90+                                                       |
| Lumens                  | 500L                                                      |
| Beam Spread             | 36                                                        |
| Dimmable                | Yes-Dimmable                                              |
| Dimming Note            | Check the transformer/driver MFG for dimmer compatibility |
| Hours Rated             | 25000                                                     |
| Product Category        | Flood Light                                               |
| Technology              | LED                                                       |

## Electrical

|                       |                             |
|-----------------------|-----------------------------|
| Operating Frequency   | 60Hz                        |
| Power Factor          | 0.7                         |
| Operating Temperature | -25C (-13F) to +45C (+113F) |

## Physical

|               |                    |
|---------------|--------------------|
| MOL           | 1.73               |
| MOD           | 1.97               |
| Lensed        | Lensed Lamp        |
| Lens Finish   | Clear              |
| Lens Material | Polycarbonate (PC) |
| Housing Color | None               |
| Weight (lb.)  | 0.09               |

## Additional Information

|                            |         |
|----------------------------|---------|
| Rated For Enclosed Fixture | Yes     |
| IP Rating                  | IP20    |
| Warranty                   | 5-Years |

## Compliance

|                      |                               |
|----------------------|-------------------------------|
| Safety Listing       | cULus - Listed                |
| Location Rating      | Damp                          |
| California Status    | Lawful for sale in California |
| Title 20 / 24 Status | Lawful for sale               |
| RoHS Compliant       | Yes                           |
| FCC Compliant        | Yes                           |
| SDS Sheet            | LED_Lamp                      |