



# SOLIS

Integrated Solar Lighting System

Model 050

- Quick, easy and secure installation
- Dimming options
- Automatic activation
- No power cable or wiring required
- Flexible programming according to your needs



# SOLIS-050

## Integrated Solar Lighting System

## Technical Specifications

|  |   |
|--|---|
| <b>Fixture</b><br><small>*10 year limited warranty</small>   | Signify Road Focus RFS-15W12LED (15 Watts)                    |
| <b>System Voltage</b>  | 12 Volts  |
| <b>Lighting</b>  | R2S, R2M, R3S, R3M, Type IV (ASYM), Type V (SYMM)             |
| <b>Temperature (CCT)</b>                                     | 2700K, 3000K -4000-K  |
| <b>Solar Panel</b>   | 50 Watts – Monocrystalline – High efficiency                  |
| <b>Batteries</b>   | 12 V 480 Wh AGM   |
| <b>Controller</b><br><small>*5 year limited warranty</small> | SOLIS 05010 12V High efficiency                               |
| <b>Operating Temperature</b>                                 | -35°C ~65°C   |
| <b>Material</b>  | Aluminium   |
| <b>Options</b>   | IS1: Solar panel Cover, IS2: No cover                         |
| <b>Finish</b>  | Electrostatic powder coating                                  |
| <b>Available Colors</b>                                      | Black, White, Bronze, Silver and custom colors                |
| <b>Total Weight</b>  | 50 lbs – Without the pole (solar head only)                   |
| <b>Recommended Installation Height</b>                       | Between 15 and 20 feet  |
| <b>Ingress Protection Code</b>                               | IP65  |
| <b>Motion Sensor</b>   | 25' Radius  |
| <b>Programming</b>   | 10 Programs / schedules available<br>Remote control available |
| <b>EPA</b>   | 3.1 pi.ca. (Solar Head), 0.52 pi.ca. (Fixture)                |

Contact SOLIS for more information:

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Lights and batteries certified

