

## SOLZ 100 Solar Area Light



**SKU:** AF42XAVS-PRO-100W

**Product Tags:** [Flood Light](#), [LED](#)

**Product Page:** <https://www.accessfixtures.com/p/solz-100-solar-area-light/>

### Product Description

The SOLZ 100 Solar Area Light is a multipurpose solar-powered street light designed for many applications.

**High Lumen Solar Power:** This fixture emits 140 lumens per watt and runs completely on sun.

**Integrated Controls:** This fixture comes with built in photocell and motion sensing controls to maximize efficiency.

**Durable and Vandal Resistant:** SOLZ is IP65 rated against dust and water and comes with vandal resistant screws.

## Features:

- Die cast aluminum housing - 140 lumens per watt - 14000 lumens - 62 AH lithium ion battery - Self charge time < 7 hours - Runtime over 24 hours at full charge - 116 degree optics - IP65, CE, RoHS listed - -4°F to 149°F operation - 5-year warranty - Built in motion sensor and dimmer - Adjustable solar panel - Field-replaceable battery - Mount up to 25' high - Black powdercoat finish - 5000K - Mounts on 3.5" poles or adaptors - 60.17 lbs Access Fixtures

## Warranty

Access Fixtures is proud to assemble high quality, long lasting lighting products which are covered by a 5-year warranty. In accordance with our warranty policy, we will offer repair, replacement, or refund for qualifying claims. Please contact our friendly customer service team, located in Worcester, MA, to address any questions or concerns you may have. We can be reached at 800-468-9925 Monday-Friday 9-5 EST or via email at [sales@accessfixtures.com](mailto:sales@accessfixtures.com). Click here to view Access Fixtures' [complete warranty policy](#). Programming Options:

On Dusk to Dawn - With Motion 100% - No motion 30%

On at Dusk - 100% For 4 Hours - 20% Until Dawn

On at Dusk - 100% For 6 Hours - 20% Until Dawn

On at Dusk - 100% For 4 Hours - Off After 4 Hours

On at Dusk - 100% For 6 Hours - Off After 6 Hours

Custom Setting Specified by Customer

Need a Photometric Analysis for Your SOLZ 100 Solar Area Light Project?

A photometric analysis creates a computer simulation of a particular project. No matter what you are lighting, a photometric analysis is an easy way to quantify light levels before purchasing. When a report is generated, a lighting specialist will walk you through it so you know exactly what you will be receiving. Photometrics include average and minimum footcandles, uniformity ratios, spacing, light trespass info, and more. Plus, the cost of the study is refunded back to you when you purchase the fixtures. Call us at 800-468-9925 for more information about ordering a photometric analysis for your project.

Ready to Order SOLZ 100 Solar Area Light or Speak to a Lighting Specialist?

You can place your order online, here. Or, if you want additional information, give us a call at 800-468-9925. Does your project require multiple fixtures? Ask us about quantity discounts. Our team of friendly expert lighting specialists are available to provide what you need to purchase fixtures and illuminate your project with confidence.

## Product Attributes

- Dimensions: 58 &times; 24 &times; 11 in
- Weight: 60.2 lbs
- Availability: Typically ships in 2-4 weeks
- Light Source: 5000K - Bright White
- Available Finishes: Black
- Color Rendering Index (CRI): 70+
- Housing: Die-cast aluminum housing
- Lens: Clear polycarbonate lens
- Light Source Included: LED Array Included
- Light Source Lumens: 14000
- Listings: Wet locations, CE, IP65, RoHS
- Mounting: Direct Pole Mount
- System Watts Filter: 100w - 199w
- Warranty: 5-Year Limited Warranty

## Product Gallery



AVERAGE BEAM ANGLE (50%) : 116,2 DEG







