



What are your Criteria for Purchasing a Solar Light?

If you are not sure, let us help you with a criteria list of key points to make sure you make the best purchasing decision.

Solar Lighting International Stealth II Series Solar Light Specifications

Stealth II 40-23, Stealth II 80-23 and Stealth II 120-23

- 1) Must work dusk to dawn without dimming
- 2) Must have 2 motion sensors / dual motion sensors
- 3) Must use Phillips 5050 LED chips
- 4) Housing must be extruded aluminum
- 5) Must have powered coat paint, not sprayed paint
- 6) Must have adjustable light bars with marked degree angles
- 7) Must have LifePo4 batteries (Lithium Iron Phosphate)
- 8) Must have a remote for programming other options
- 9) Must have LED indicator lights for charging and over-discharge
- 10) Must be Buy American compliant
- 11) Must come in 7,400 lumen, 14,800 lumen or 22,200 lumen options
- 12) Must offer 4000k/5000k color temperature options
- 13) Must have type 3 light distribution and Optional Type I, II and IV lens available
- 14) Must have 3 year warranty
- 15) Spare parts must be readily available
- 16) Must be hurricane-rated to 180mph or category V
- 17) Must be Dark Sky compliant
- 18) Must have TM-21 heat testing reports available
- 19) Must be programable
- 20) Must be All-In-One solar light design. No wiring required.
- 21) Must have option IoT integrated and optional software program for remote monitoring option
- 22) IoT Must be certified and approved for use by At&T, T-Mobile, or Verizon
- 23) Must be certified ISO17065 and provide certification certificate from laboratory
- 24) Company must be certified ISO9001:2015

Solar Lighting International, Inc.

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