



## Solar 3.2w



Black Polycarbonate |

Model No	Description	Light Source	Lumens	Dimensions
SOL3.2W 3000k, 4000k	LED Solar Panel Flood Light	3.2w LED SMD	400Lm	H: 210mm W: 140mm P: 110mm

**Li-ion Battery:** 2000mAh/ 3.7V, 18650 Replaceable  
**Solar Panel:** 2.3Wp, Mono-crystalline silicon  
**PIR Inductive:** 120°/≤ 6 meter  
**LED'S:** 28 x SMD for front lighting  
 2 x SMD for back lighting  
**Light Beam:** 90°  
**Installation Height:** ≤ 4 meter  
**Lifespan:** 35,000hrs  
**Warranty:** 2 Years (battery 1 Year)

### Operating Modes:

Press 1st time for Mode A  
 Press 2nd time for Mode B  
 Press 3rd time for Mode C  
 Press 4th time for off

### Mode A:

Automatically turns on at dusk.  
 Runs for up to 5hrs at 20% of full brightness (≤30lux) after which it automatically turns off.

### Mode B:

Automatically turns on to full brightness (400Lm) when motion is detected in the range ≤ 6 metres. Then turns to 3% of brightness in 20 sec of no motion.

### Mode C:

Automatically turns on to full brightness (400Lm) when motion is detected in the range ≤ 6 metres. Then turns off in 30 sec of no motion.