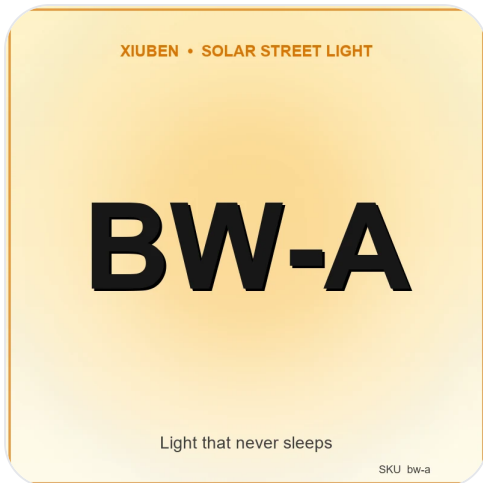




BW-A Solar Flood Light

Model · BW-A

High-output solar flood light for off-grid area lighting. SMD3030 96pcs LED, 3.2V/45AH battery, IP65, 120° beam.

#solar-flood

#bw-a

#bw

#xiuben

3 yr

WARRANTY

10 pcs

MOQ

15-25 d

LEAD TIME

01 Specifications

Size	L295*W210*H70MM
LED	SMD3030 96pcs
Battery	3.2V/45AH
Solar Panel	5V/45W
IP Rating	IP65
Color Temperature	3000K/4000K/6000K
Material	Aluminum + PC
Warranty	3 years

02 Overview

The BW-A solar flood light is a high-output wide-beam fixture for outdoor area lighting where grid power is unavailable. SMD3030 96pcs LED module with a 120° optic delivers 130-150 lm/W output, illuminating large open areas from a single fixture.

L295*W210*H70MM die-cast aluminum housing, IP65 rated. The 3.2V/45AH battery and 5V/45W provide 10-12 hours of full-brightness output per night with 2-3 backup days. Color temperature selectable (3000K/4000K/6000K).

Common applications: billboards, parking lots, building facades, sport courts, construction sites, security perimeters, and outdoor signage. The adjustable U-bracket (included) lets you aim the beam up to 180° vertically. PIR / microwave motion sensor optional for additional power savings.

03 Get a quote

Send us your project specs — pole height, road width, quantity, target country. We come back with a FOB Zhongshan price, lead time, and a reference project in your region — usually the same day.

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