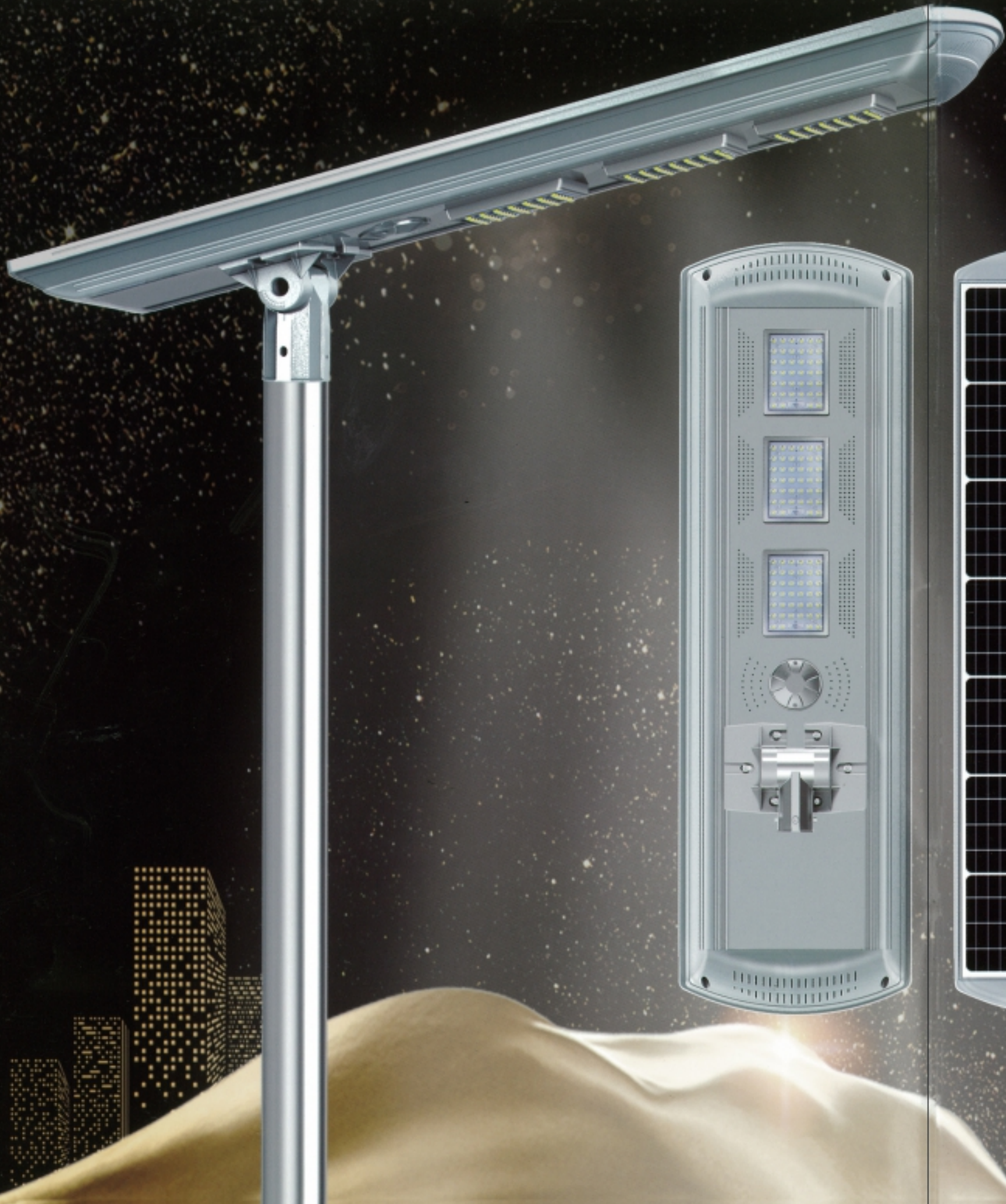




"The Future of Area Lighting"





120 - 150W

**THE
BRIGHTEST
AND STRONGEST**

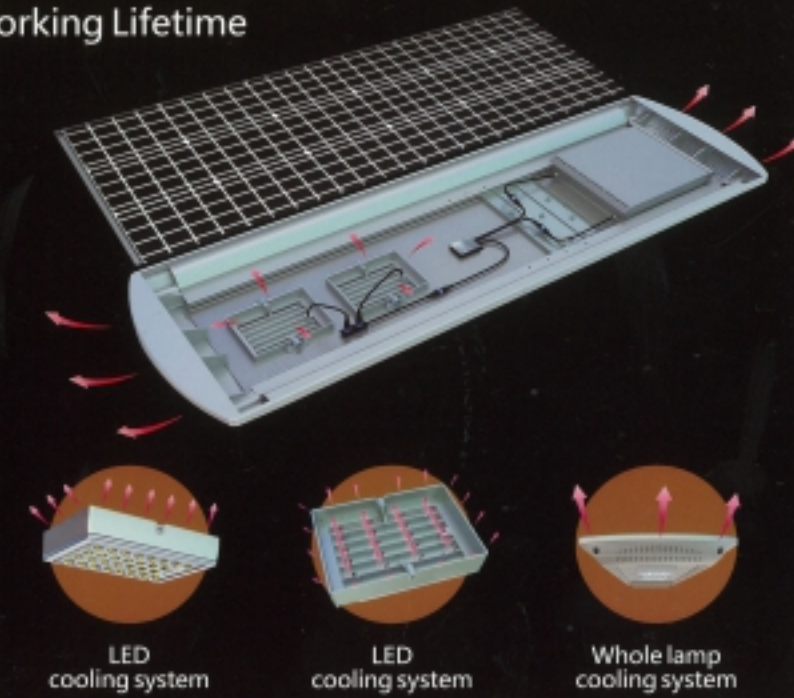
ALL IN ONE SOLAR STREET LIGHT
IN THE WORLD

Note: The actual product shall prevail



Double Cooling System

Extend LED and Battery Working Lifetime



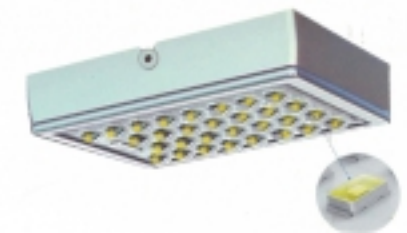
Bracket

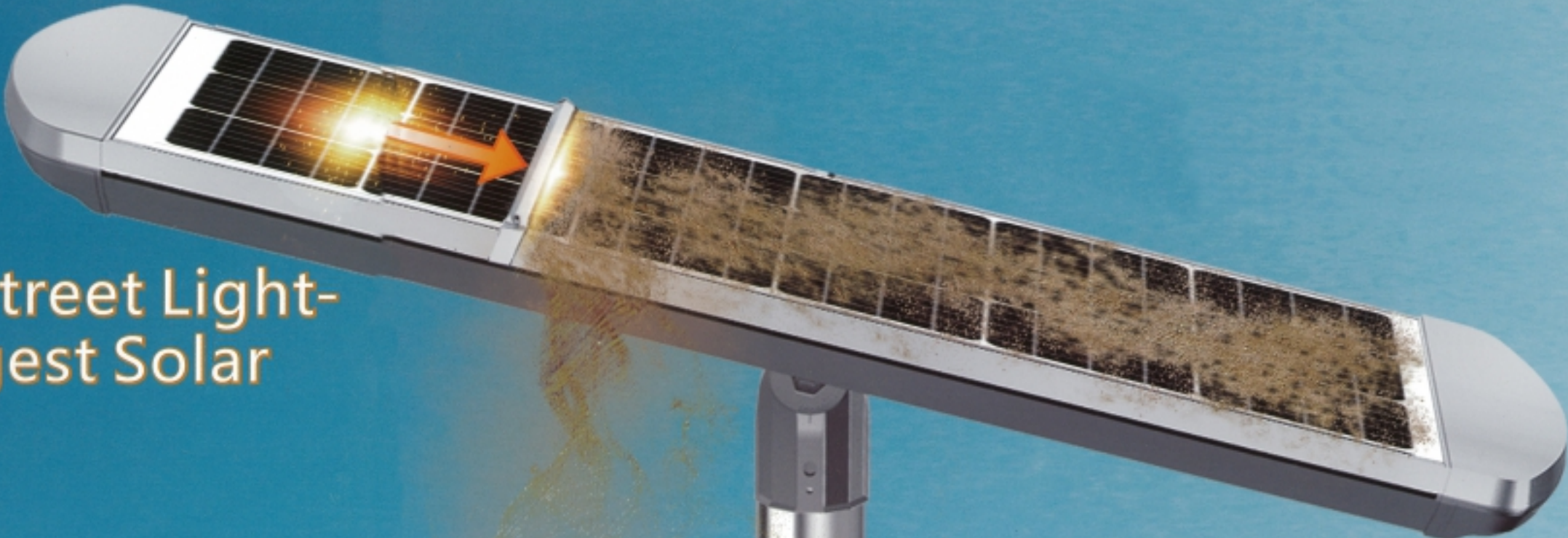
Die Casting Aluminum stands 200km/Hour wind, Installation Angle 180° adjustable.



HIGH BRIGHTNESS

SMD5050 Chip, 240lm/W luminary efficiency





Self Cleaning Solar Street Light- Brightest and Strongest Solar Street Light

40-200W

1. Maintenance Free
2. 5 Years Warranty
3. Specially Designed for Government Project

WITH
SELF CLEANING



VS

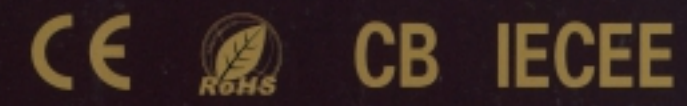


WITHOUT
SELF CLEANING



Intelligent Self Cleaning Solar Street Light

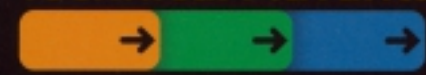
Technical Parameter



- Solar panel: Highly-efficient monocrystalline silicon imported
- Battery: Highly-efficient built-in lithium battery
- Emitting angle: Wide-angle
- Transparent materials: ADC12/AL6063
- Light source type: SMD/COB
- Luminous efficiency: 240lm/W
- Color temperature: 3000K-6500K
- Ambient temperature: -30~+70°C
- Light source: LED chip imported from America
- Protection level: IP 66



Technical Advantage



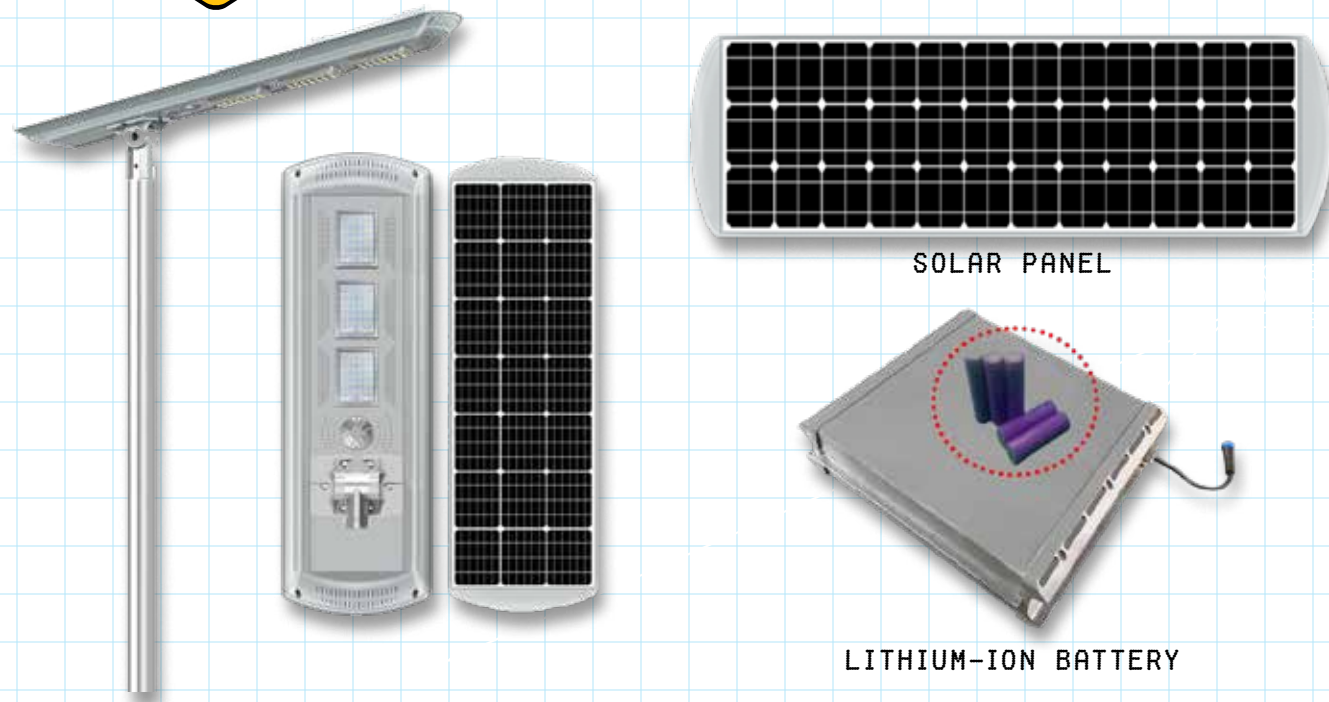
- (1) Clean up the solar panels to ensure that the surface of the solar panels is clean.
- (2) Compared with traditional solar street light, the charging efficiency will be doubled.
- (3) Extend the working life of solar panels.
- (4) Suitable for areas with sandstorm and pollution.

Cases Show





150W SOLAR LED LIGHT SPECIFICATIONS



1.1 TECHNICAL PARAMETERS

MODEL	BRA-SP-150
LED QUANTITY (PCS)	126
MODULE QUANTITY (PCS)	3
POWER	150W
SOLAR PANEL	MONOCRYSTALLINE SILICON OF 36V/160W
BATTERY MODEL 32650	GRADE A LITHIUM ION 48AH/24V
ADJUSTABLE ANGLE OF MODULE ($\pm 15^\circ$)	YES
WORKING TIME UNDER FULL POWER	12H
WORKING TIME UNDER SMART POWER CONTROL	84H
CHARGING TIME (1,000W/M2)	7H
PROTECTION GRADE IP65	IP65

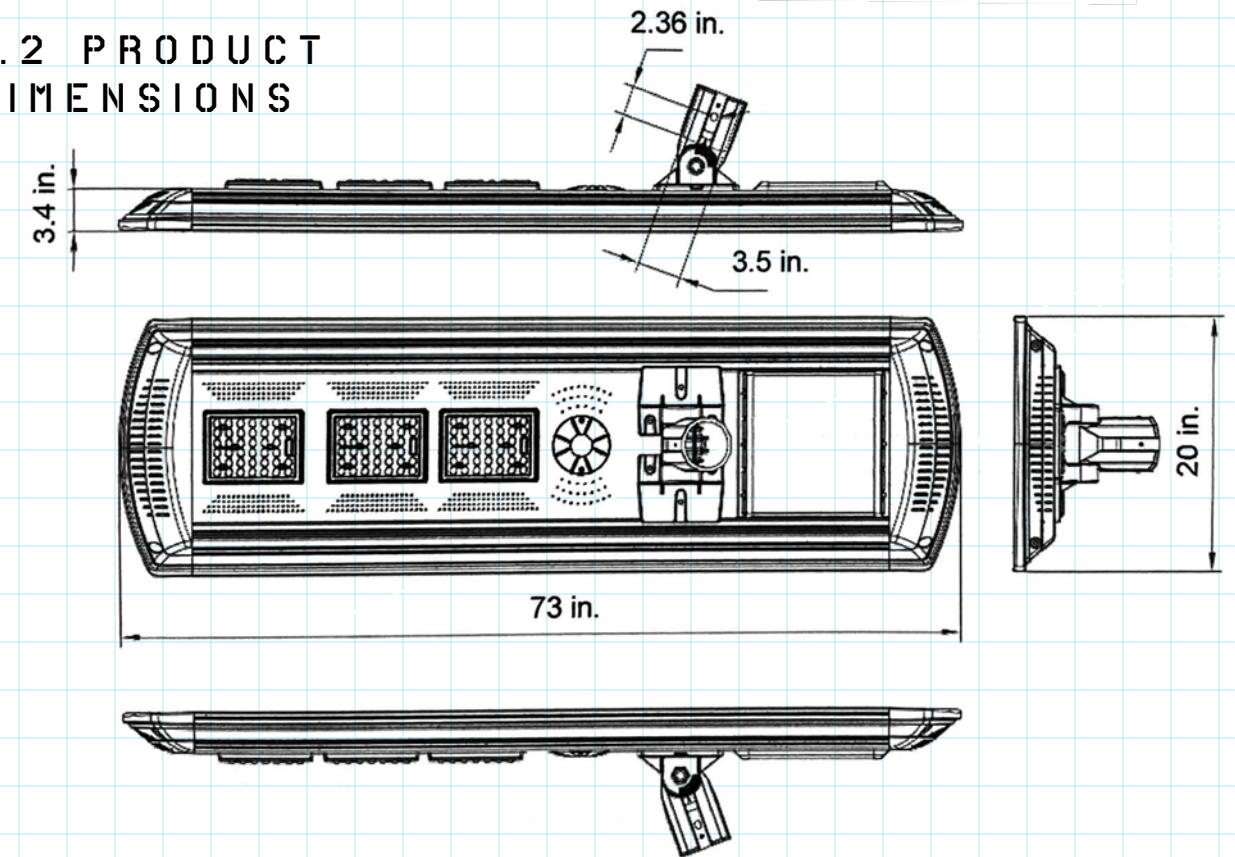
PHOTOELECTRIC PARAMETER

COLOR TEMPERATURE (K)	3,000-6,500K
CRI (RA)	70
LUMENS (LM)	18,000
INTELLIGENT MODE	YES
WORKING UNDER RAINY DAYS	7 TO 10 DAYS



150W SOLAR LED LIGHT SPECIFICATIONS (CONTINUED)

1.2 PRODUCT DIMENSIONS



PACKAGING

WEIGHT (LBS)	75 \pm 5%
PRODUCT DIMENSION (INCHES)	73X20X3.4 \pm 5%

ENVIRONMENTAL TEMPERATURE

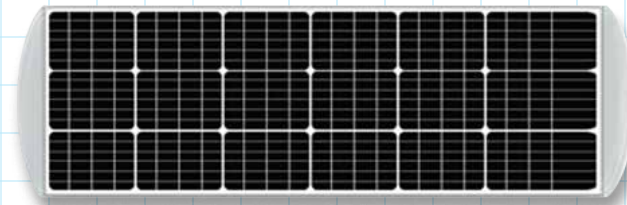
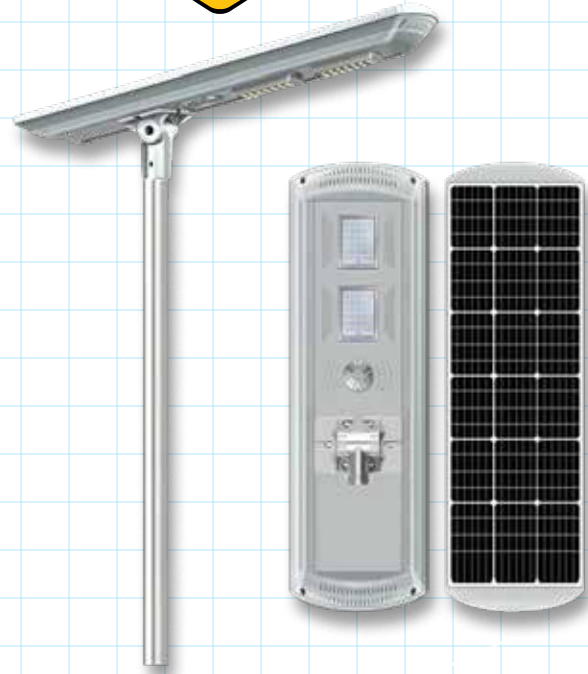
DISCHARGING TEMPERATURE (f)	-4 $^\circ$ TO 140 $^\circ$
CHARGING TEMPERATURE (f)	-4 $^\circ$ TO 140 $^\circ$
STORAGE TEMPERATURE (f)	32 $^\circ$ TO 113 $^\circ$

INSTALLATION

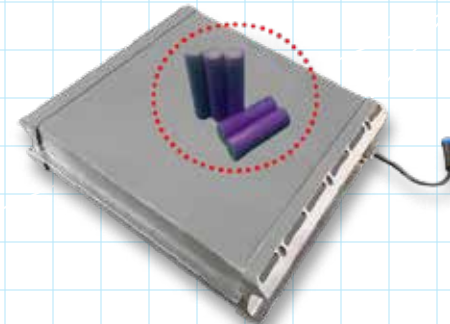
POLE DIAMETER (INCHES)	3.5
SCREW FIXATION	YES
MAX WIND RESISTANCE (MPH)	130
INSTALLED HEIGHT (FEET)	32.8 - 39.4
INSTALLED DISTANCE (FEET)	98 - 118



120W SOLAR LED LIGHT SPECIFICATIONS



SOLAR PANEL



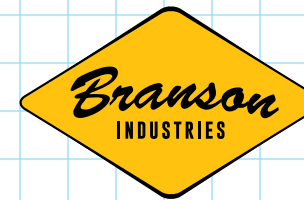
LITHIUM-ION BATTERY

1.1 TECHNICAL PARAMETERS

MODEL	BRA-SP-120
LED QUANTITY (PCS)	84
MODULE QUANTITY (PCS)	2
POWER	120W
SOLAR PANEL	MONOCRYSTALLINE SILICON OF 36V/140W
BATTERY	GRADE A LITHIUM ION 35AH/24V
ADJUSTABLE ANGLE OF MODULE ($\pm 15^\circ$)	YES
WORKING TIME UNDER FULL POWER	12H
WORKING TIME UNDER SMART POWER CONTROL	84H
CHARGING TIME (1,000W/M2)	7H
PROTECTION GRADE IP65	IP65

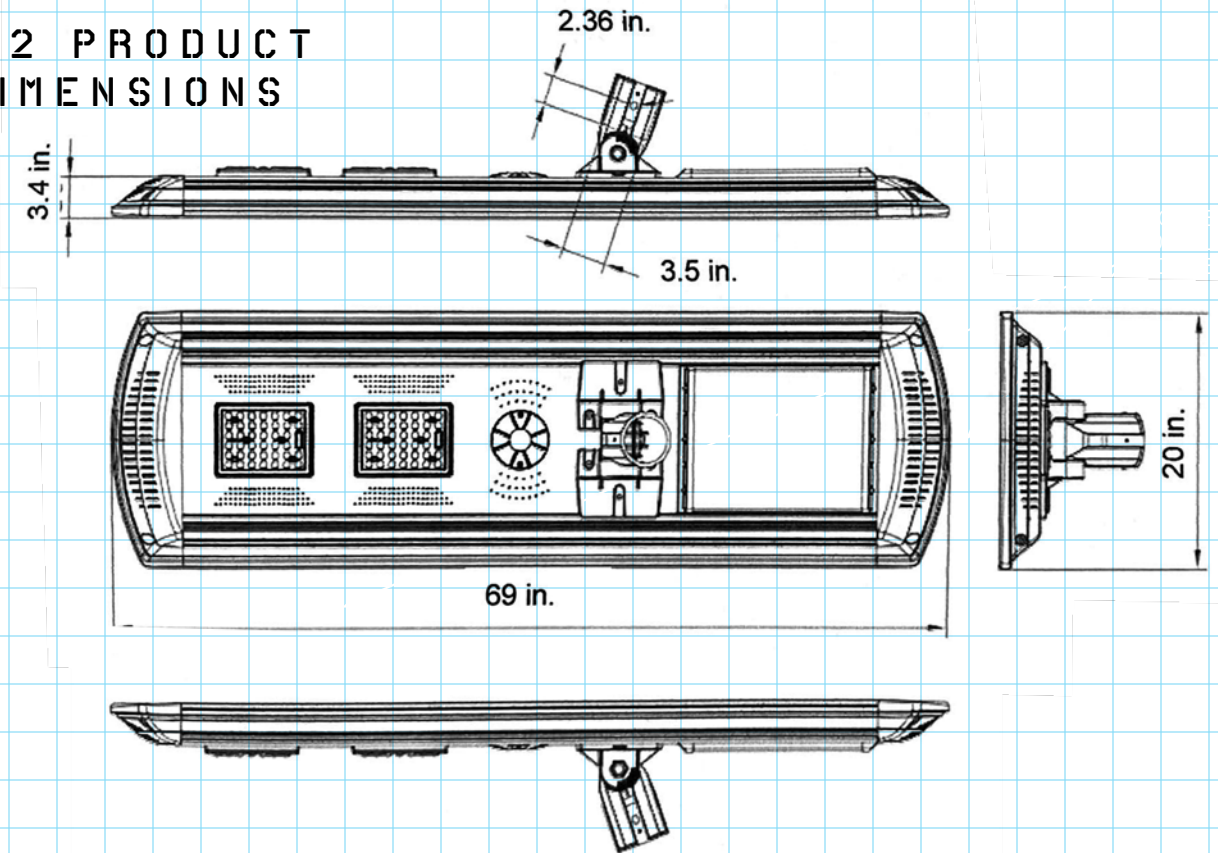
PHOTOELECTRIC PARAMETER

COLOR TEMPERATURE (K)	3,000-6,500K
CRI (RA)	70
LUMENS (LM)	14,400
INTELLIGENT MODE	YES
WORKING UNDER RAINY DAYS	7 TO 10 DAYS



120W SOLAR LED LIGHT SPECIFICATIONS (CONTINUED)

1.2 PRODUCT DIMENSIONS



PACKAGING

WEIGHT (LBS)	63 \pm 5%
PRODUCT DIMENSION (INCHES)	69X20X3.4 \pm 5%

ENVIRONMENTAL TEMPERATURE

DISCHARGING TEMPERATURE (f)	-4 $^\circ$ TO 140 $^\circ$
CHARGING TEMPERATURE (f)	-4 $^\circ$ TO 140 $^\circ$
STORAGE TEMPERATURE (f)	32 $^\circ$ TO 113 $^\circ$

INSTALLATION

POLE DIAMETER (INCHES)	3.5
SCREW FIXATION	YES
MAX WIND RESISTANCE (MPH)	130
INSTALLED HEIGHT (FEET)	32.8 - 39.4
INSTALLED DISTANCE (FEET)	98 - 118



"We Specialize in Area Lighting"

909-646-2129

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