

# Product Data Sheet

OUTDOOR LIGHTING

ATAKAMA 20W

CODE: 3022510



## Area of application

SOLAR LED FLOODLIGHT

## Product Advantages

ATAKAMA 20, is a solar waterproof, IP65, projector equipped with SMD LEDs, PIR & photosensor. Mounting arm of profiled steel board, also painted in sandblasted satin color. Semi Transparent tempered glass diffuser with a thickness of 4 mm. Housing of ABS in black color. Polycarbonate solar panel and glass. New type PET Photovoltaic monocrystalline panel 5.5V - 2.5W. Battery: Lithium 18650 3.7V 2600mAh - Replaceable Charging time: 6-8h. Autonomy: 6-8h. Detection Distance of PIR Sensor: 3m. Operates with Photosensor & PIR sensor. In the dark, the light will automatically on for 30s once sensing people movement and off afterwards. 2 way button on the back - 3 steps brightness mode and CCT change

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### Product Features

#### Electrical

Power (Watt): 20

Voltage: 3.7V DC

Power Factor: --

Electrical Protection: Class III

Surge Protection: --

Dimmability: YES

Switch Cycle (Times): 30000

#### Material Characteristics

IP Class: IP65

IK Class: -

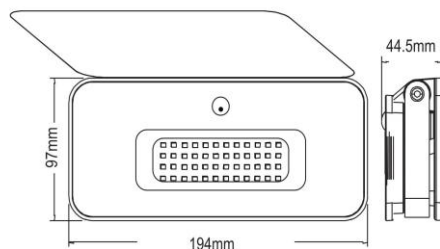
Material: ABS

Ambient Temperature: -20°C<ta<+65°C

Body Color: BLACK

Product Size (mm): 194x97x44.5

#### Technical Drawing



#### Lighting

Lumen (Lm): 1200

Luminaire efficacy (Lm/W): 60

Colour Temperature: 3CCT

Beam Angle: 120°

CRI: Ra >80

Lifetime (Hours): 25000

EEL : --

#### Packing Informations

Pieces/Outbox: 20

Outbox Size (mm): 415x270x220

Outbox G.W. (Kg): 10,5

Outbox Volume (m<sup>3</sup>): 0,0247

Unit Weight (Gr): 525

Barcode : 6970233835387

#### Light Distribution Curve

System Definition: VT/ATAKAMA/20W/3CCT/IP65/SWITCHDIM/SOLAR LED FLOOR

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