

# Braytron

## PRODUCT DATASHEET

MODEL NO BT64-00681

DESCRIPTION BRY-SOLAR PL-15W-3IN1-RMT-IP65-SOLAR FLOODLIGHT



IP65

REMOTE



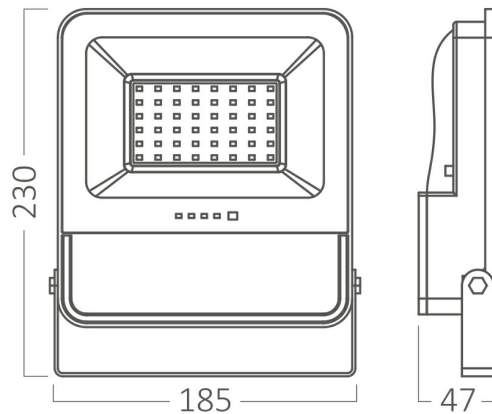
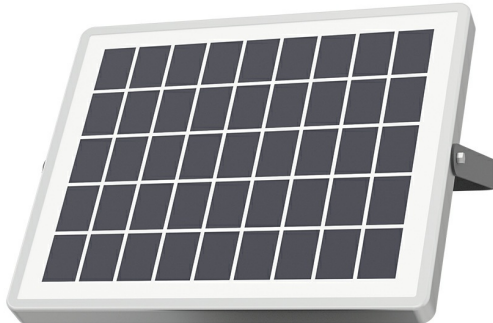
SENSOR



SOLAR



3 CCT



Luminare is intended to use in outdoor applications

BRAYTRON SRL

Bulaverdul iuliu maniu, Nr.616, Sector 6, 061129, Bucuresti-ROMANIA

info@braytron.com

www.braytron.com

Page 1-2

### General Characteristics

Model No	:	BT64-00681
Main Family	:	Solar Lighting
Sub Family	:	Solar Floodlight
Type	:	Solar Floodlight
Body Color	:	Black
Lamp Shape	:	N/A
Dimmable	:	Dimmable
Light Source	:	LED
Warranty	:	2 years(1 year for battery)
Class	:	Class III
IP	:	IP65
IK	:	IK06

### Electrical Characteristics

Lifetime	:	20000 h (For LED)
Voltage	:	Solar Panel Energy
Material	:	ABS
Working Temperature	:	-20 C+40 C
Working Time	:	4-12 h
Frequency	:	50-60 Hz
Capacity Watt	:	15 w

### Dimensions & Weight

P. Length	:	185 mm
P. Width	:	47 mm
P. Height	:	230 mm
Weight	:	770 gr

### Sensor Informations

Sensor Type	:	Microwave
Detection Distance	:	1m-10m
Detection Angle	:	120° Degrees
Time Delay	:	30sec
Lux	:	15 lux

### Product Characteristics

Wattage	:	50 w
Color Temperature	:	3IN1
Quse Lumen	:	600 lm
Color Rendering Index (CRI)	:	>80
Beam Angle	:	90° Degrees
Color Category	:	3IN1

### Battery Informations

Battery	:	LiFePO4
Battery Capacity	:	3.2V 5A
Charging Time	:	8 h-9 h at 50.000 lux

### Package Informations

N.W.	:	7,70 kgs
G.W.	:	9,05 kgs
PCS/CTN	:	10 pcs
Length	:	425 mm
Width	:	350 mm
Height	:	220 mm
EAN	:	5949097739200

### Solar Informations

Solar Panel	:	5.5V, 6W
-------------	---	----------