

Braytron

PRODUCT DATASHEET

MODEL NO BT64-01881

DESCRIPTION BRY-SOLAR PL-50W-3IN1-RMT-IP65-SOLAR FLOODLIGHT

Luminare is intended to use in outdoor applications

BRAYTRON SRL

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

info@braytron.com

www.braytron.com

Page 1-3

General Characteristics

Model No	:	BT64-01881
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	:	50 w

Dimensions & Weight

P. Length	:	220 mm
P. Width	:	48 mm
P. Height	:	310 mm
Weight	:	1300 gr

Product Characteristics

Wattage	:	150 w
Color Temperature	:	3IN1
Quse Lumen	:	1800 lm
Color Rendering Index (CRI)	:	>80
Beam Angle	:	90° Degrees
Color Category	:	3IN1

Battery Informations

Battery	:	LiFePO4
Battery Capacity	:	3.2V 15A
Charging Time	:	8 h-9 h at 50.000 lux

Sensor Informations

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

Solar Informations

Solar Panel : 5.5V, 15W

Package Informations

N.W. : 6,50 kgs

G.W. : 7,55 kgs

PCS/CTN : 5 pcs

Length : 360 mm

Width : 250 mm

Height : 300 mm

EAN : 5949097739224