Braytron

TECHNICAL DATA SHEET

MODEL	BT64-02481	
DESCRIPTION	BRY-SOLAR PL-80W-3IN1-RMT-IP65-SOLAR FLOODLIGHT	

IP65 REMOTE SENSOR SOLAR 3 CCT

Braytron

LED SOLAR FLOODLIGHT
MODEL NO: BT64-02481

75w - 3000lm

	SOLAR
	REMUTE CONTROL
	SENSOR Detection Distance: 1m~10m
	DIMMABLE

LED
IP65
3 CCT

310
220
48
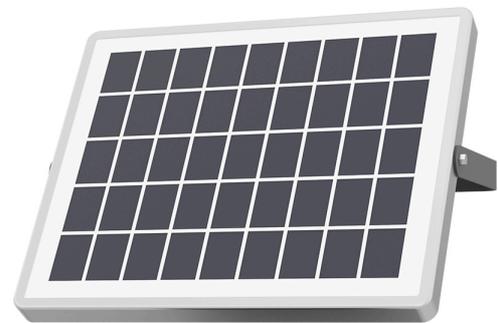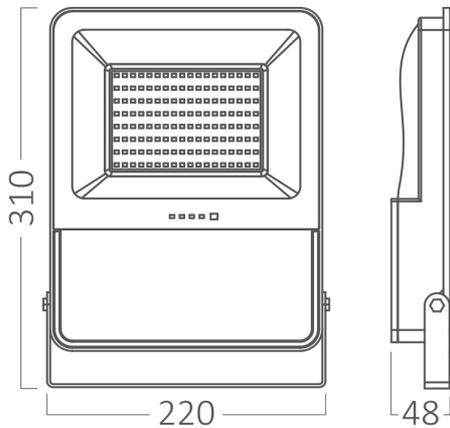
BRAYTRON SRL

MUNICIPIUL BUCUREŞTI, SECTOR 6, BLD. IULIU MANIU, NR.616, CORP B, ET.1,BUCUREŞTI,Sector 6(RO)
info@braytron.com
www.braytron.com

Page 1 of 3

General Characteristics

Model No	:	BT64-02481
Main Family	:	Solar Lighting
Sub Family	:	Solar Floodlight
Type	:	Solar Floodlight
Body Color	:	22
Dimmable	:	0
Light Source	:	0
Warranty	:	2
Class	:	Class III
IP	:	6

Product Characteristics

Wattage	:	250
Color Temperature	:	4
Quse Lumen	:	3000
Color Rendering Index (CRI)	:	1
Beam Angle	:	38

Electrical Characteristics

Lifetime	:	20000 h (For LED)
Voltage	:	14
Capacity Watt	:	75 w
Material	:	ABS
Working Temperature	:	-20⁰C ~ +40⁰C
Working Time	:	4-12 h

Battery Informations

Battery	:	LiFePO4
Charging Time	:	8 h-9 h at 50.000 lux

Dimensions & Weight

P. Length	:	220 mm
P. Width	:	48 mm
P. Height	:	310 mm
Weight	:	1430 gr

Sensor Informations

Sensor Type	:	2
Detection Distance	:	1m-10m
Detection Angle	:	120° Degrees
Time Delay	:	30sec
Lux	:	15 lux

BRAYTRON SRL

MUNICIPIUL BUCUREŞTI, SECTOR 6, BLD. IULIU MANIU, NR.616, CORP B, ET.1,BUCUREŞTI,Sector 6(RO)
info@braytron.com
www.braytron.com

Page 2 of 3

Solar Informations

Solar Panel	:	5.5V, 25W

Package Informations

N.W.	:	7,15 kgs
G.W.	:	8,15 kgs
PCS/CTN	:	5
Length	:	360 mm
Width	:	250 mm
Height	:	300 mm
EAN	:	5949097739231