

# Braytron

## PRODUCT DATASHEET

MODEL NO BT43-05031

DESCRIPTION BRY-SOLAR-ST01-50W-6500K-SNS-IP65-SOLAR STREET LIG



**Braytron**

LED SOLAR STREET LIGHT  
MODEL NO: BT43-05031

50w - 1800lm

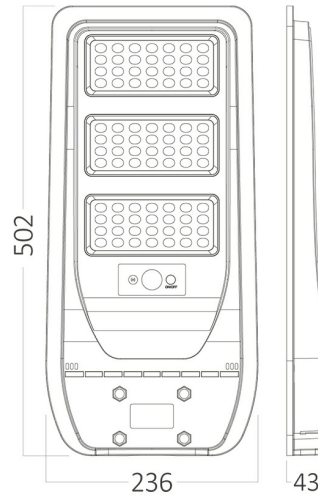
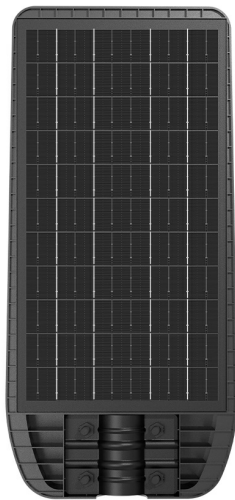
- SOLAR
- REMOTE
- SENSOR  
Induction Distance: 6m-8m
- DIMMABLE

CoolDaylight 6500K

LED  
IP65

502  
236  
43

SOLAR



BRAYTRON SRL

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

info@braytron.com

www.braytron.com

### General Characteristics

Model No	:	BT43-05031
Main Family	:	Outdoor Lighting
Sub Family	:	LED Solar Light
Type	:	Solar
Body Color	:	Black
Warranty	:	2 Years
Class	:	CLASS III
IP	:	IP65

### Electrical Characteristics

Lifetime	:	20000 h
Material	:	ABS
Working Temperature	:	-20°C ~ +40°C
Working Time	:	4-12 Hours

### Dimensions & Weight

P. Length	:	236 mm
P. Width	:	43 mm
P. Height	:	502 mm
Weight	:	1840 gr

### Product Characteristics

Wattage	:	100 w
Color Temperature	:	6500K
Quse Lumen	:	1800 lm
Color Rendering Index (CRI)	:	≥70
Beam Angle	:	120°

### Battery Informations

Battery	:	LiFePO4
Battery Capacity	:	3.2V 15AH
Charging Time	:	8-10 Hours

### Sensor Informations

Sensor Type	:	Microwave
Detection Distance	:	≤8 mt
Time Delay	:	30 sec.

### Solar Informations

Solar Panel : 12 w

### Package Informations

N.W. : 18,4 kgs

G.W. : 21,15 kgs

PCS/CTN : 10

Length : 53 cm

Width : 53 cm

Height : 27 cm

EAN : 5949097729676