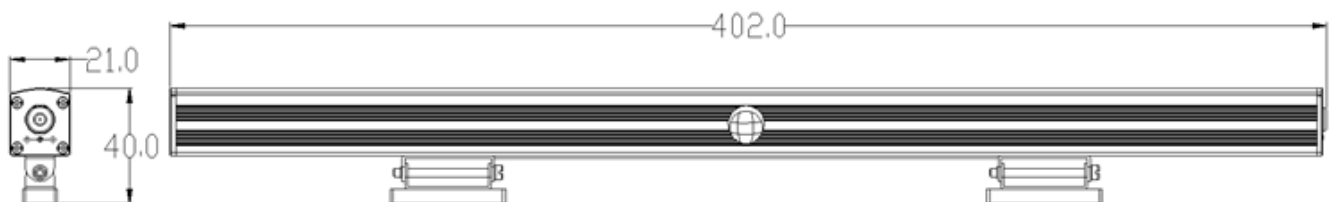
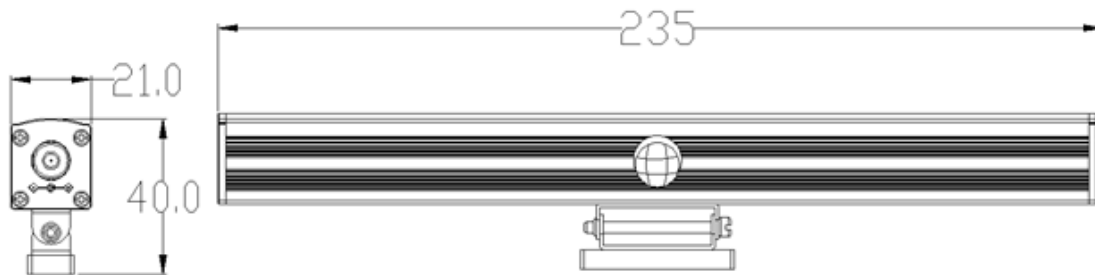


Magnetic LED lightbar with IR motion sensor

Available models: 10" [235 mm / 240 lm] and 19" [402mm / 500 lm]

Key features:

- Magnetic attachment
- IR motion sensor
- Compact design
- High light intensity
- Excellent heat dissipation capability
- Adjustable view angle
- Low energy consumption
- Reliable and stable
- Built-in high-quality rechargeable lithium-ion batteries
- Application for breaker panels / junction boxes, server rooms, automobiles, camping and many more.



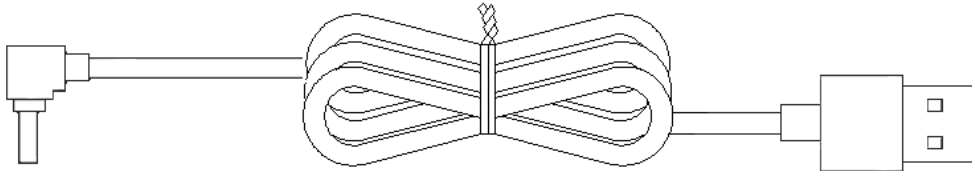
Model	Input Voltage (V DC)			Input power	Function (no. 1)	Function (no. 2)
	Min.	Medium	Max.			
LB01-10LED	4.3	5	6.5	2.5W	IR MOTION SENSOR	2-position switch
LB01-19LED	4.3	5	6.5	5W	IR MOTION SENSOR	2-position switch

LED lightbar technical specification

Housing	Aluminum body, plastic terminal caps
LED quantity	
Color/CCT	Warm white 2700-3200K
CRI (Color-rendering)	≥80
Luminescence angle	120°
Operating voltage	DC 5V
Light output	240 lumens for 230mm LED lightbar 500 lumens for 402mm LED lightbar
Power consumption	3W for 230mm LED lightbar 6W for 402mm LED lightbar
Certificate	CE, RoHS
Connection	1.8m USB connection cable
Sensor effective distance	3-5M
Time required for sensor to work properly	Standby time 30 sec, then sensor works normally
Operation	Turn the switch on, the sensor lights up in green color, LED lightbar enters sensing (normal) mode. If you turn the switch on again, the lightbar will enter energy saving mode. The brightness of those 2 different modes can be changed freely. To turn the device off, press and hold the switch for 5 sec.

Accessories included

- a. USB 2.0 charging cable 1.8m.



- b. Iron bracket (size 45*15*1.5mm, made of iron and zinc-plated)



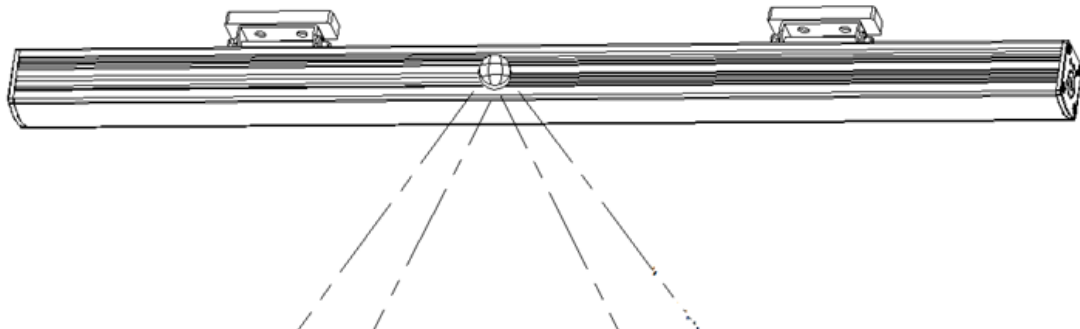
- c. Screws (ST3.0*12, stainless steel)



- d. Double-sided adhesive tape (size 45*15*1mm)



Installation instructions



When mounting the device, pay attention to the location of the sensor head - the light should illuminate on the person installing the product with a maximum effective distance up to 3 to 5m. The product should be fixed in such a way that luminescence angle (light incidence) on the desired surface / object is about 120 degrees.