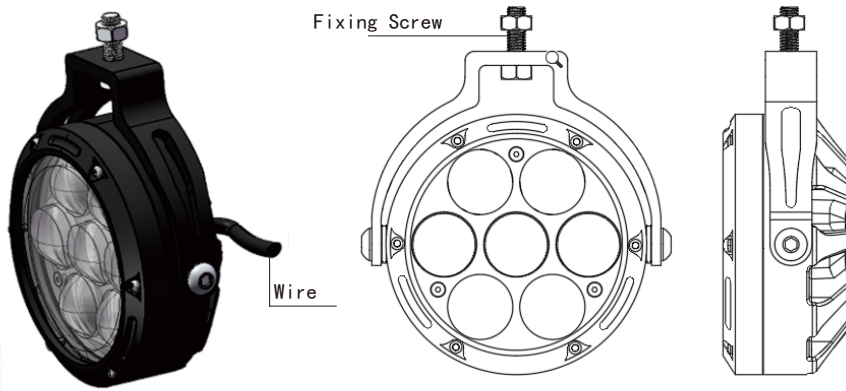
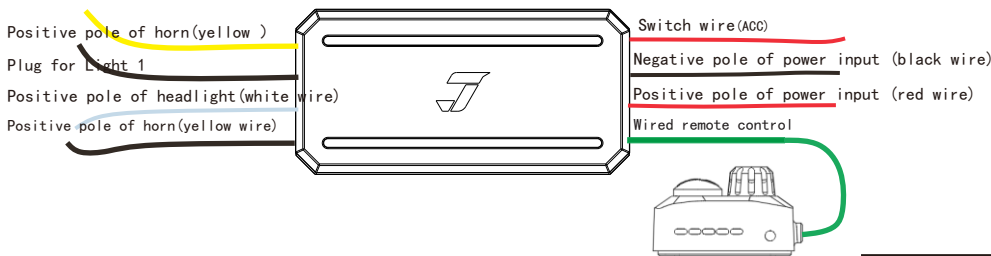


Diagram for Spotlight Products



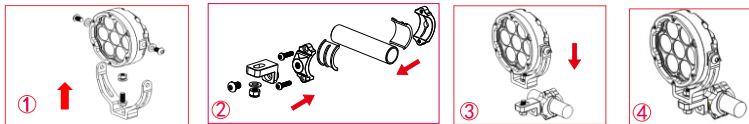
Power (battery)-controller-spotlight connecting diagram



Spotlight install

1. During installation, the screw must be coated with thread locker to prevent the screw from loosening and causing the lamp to fall.
2. The best installation height is 80-100cm above the ground.

The spotlight is installed on the transversal fixed bar



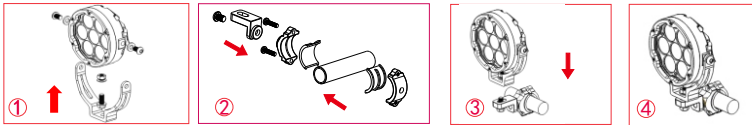
1. Put the bracket rotate washer into the screw hole inside the bracket, install the bracket on both sides of the light body, and tighten it with m8x13 screws.

2. Install the guard bar clip on the motorcycle guard bar, adjust the direction and fix it.

3. Install the spotlight on the guard bar and adjust the direction. Fix it with m8x25 screws.

4. The installation is completed as shown in the above picture.

The spotlight is installed on the transversal fixed bar



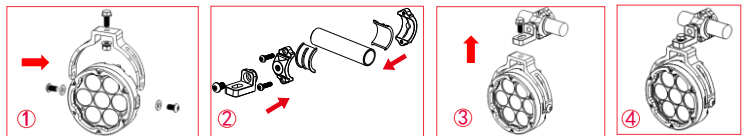
1. Put the bracket rotate washer into the screw hole inside the bracket, install the bracket on both sides of the light body, and tighten it with m8x13 screws.

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1. Put the bracket rotate washer into the screw hole inside the bracket, install the bracket on both sides of the light body, and tighten it with m8x13 screws.

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3. Install the spotlight on the guard bar and adjust the direction. Fix it with m8x25 screws.

4. The installation is completed as shown in the above picture.

Spotlight, controller and power connecting

1. Connect the switch wire (ACC, 1600mm length) to locking wire of the starting key on the motorcycle.
2. The working input voltage of the spotlight: 12-24V. Make sure that the spotlight works within the input voltage range.
3. Connecting the wire plug of the spotlight with the wire plug of the controller. Note that the plug hole and the plug pin of the spotlight should correspond to each other.
4. Connect the positive and negative poles of the power input of the controller to the positive and negative poles of the motorcycle battery, and pay special attention to: the red of the power line is the positive (+), Black is negative (-).
5. After connecting the wires, start the engine and press the wireless remote control switch of the spotlight to turn on the spotlight;
6. The white wire is connected to the positive pole of the motorcycle's controlled headlight.
7. The yellow wire is connected to the Positive pole of the motorcycle's controlled horn.
8. After connecting the wires, start the engine and press the switch on the spotlight remote control, then the spotlight will light up.

Install remote control

1. The bottom of the control switch is equipped with two mounting screw holes. Our company provides two types of installation fixing plates to adapt to screws of different specifications in various installation positions. Meanwhile, the installation fixing plates are equipped with fixing holes that can be selected in two directions, allowing fixation in an acceptable direction according to personal preference.

The installation method is as shown in Figure 12: Determine the installation position and method, mount the fixing connector plate onto the control switch.

As shown in Figure 13, rotate out the rearview mirror, and mount the switch with the installed connector fixing plate onto the rearview mirror rod.



12

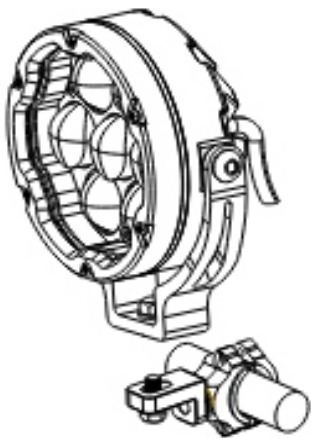


13

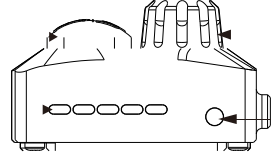
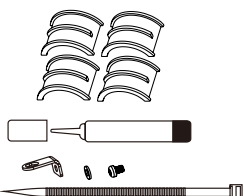
1. The ultra-high brightness LED motorcycle auxiliary spotlight can be used as a very powerful additional light for motorcycles, suitable for outdoor, cross-country and long-distance travel light activities;
2. Intelligent circuit system, wired control switch;
3. The lighting distance is more than 500 meters;
4. 7. Intelligent chip overheating protection;
5. 1px8 waterproof, -45 degrees to 90 Celsius degrees;
6. 6063 aluminum alloy, made by CNC process;
7. Natural rubber outdoor special power line;
8. Intelligent circuit system, after connecting the controller, connect the spotlight, turn the key to the power on position, press the remote control switch of the spotlight, and the spotlight turns on; Turn the key to power off all the spotlights; It can protect the power or battery power.

Model	R7-1/R7-2/R7-3			
LED	Super brightness LED Motorcycle Auxiliary Spotlight			
Color Temperature	2X4 White Light Beads (High Beam)		2X3 (Yellow/White Light), Low Beam/Fog Light	
	5500K-6000K		3000K-3200K/5500K~6000K	
ANSI/FSC	Lighting Mode			Flash Mode
Mode	High beam White Light	Low beam White Light	Full Light	High Beam Explosion Flash High Beam/Yellow Explosion Flash
Luminous Flux	13000LM	6500LM	19500LM	
Output Power	90W	110W	200W	
Input Voltag	12V~15V			
Light Range	>500米			
Water Proof	IPX8 underwater 2 meters			
Drop Proof	1 meters			
Size	Light Size 112mm*112mm*65mm			
Weight	Light body 450g*2 Controller143g			
Wire Length	150cm			

Compatible Vehicle Models:
BMW 750/850/1200/1250/1300
/ K1600 GS/ADV
Harley - Davidson Street Glide\
Harley - Davidson Road Glide
Honda Gold Wing
Ducati KTM
More vehicle models are under
continuous development...



Spotlight R7-1 X2
Spotlight bracket X2
Universal bracket X2
Universal bracket X2
Bracket Round Adapter Plate X2
Bracket Upper and Lower Clamp
Screws M5X20X4
Controller X1
Bracket Upper and Lower Clamping
Screws M5X25X4
Bracket Upper and Lower Clamping
Screws M5X35X4
Bracket and Lamp Body Fixing Screws
M8X13X2
Bracket Adapter Screw M8X10X2
Bracket Connector Screw M8X25X2
Bracket Connecting Lamp Washer M8X4
Bracket-Linked Lamp Washer M8X4
Switch Fixing Plate X2



Website: www.fsbl888.com