















- * Dual angle beam
- * Day flash mode
- * Light mode memory
- * CNC Aluminum heat sink casing
- * External battery pack
- * Over heat protection system

* USB remote control system

- * Quick release handlebar mount
- * Quick release helmet mount

- * Automatic fully charged cut-off system
- * Water resistant (IPX 7)
- * Water resistant USB port
- * Lock mode
- * Variable lumen system
- * FL-1 tested lumen * FL-1 tested runtime
- * FL-1 tested beam distance

RB-36 (Handlebar Centre Mount)

USB-C (USB Type-C cable)

USB-CTC (USB-C To USB-C Cable)

USB-C-RM2020 (USB-C Remote Control)

EXC (Extension Cable)

XP-BSM-0813 (Velcro Band)

BS-S6 (External Battery Pack)

OPERATION



ON / OFF : Press (1) 1s MODE SELECT : Click (

STEADY / FLASH : Press and hold 🕜 3S BOOST MODE : Double click (

LOCK/UNLOCK: 1. Power off















* Lock system

BATTERY INDICATOR

Lock and prevent the light from turning on accidentally.

* Mode memory:

The light resumes the previous mode upon the next usage.



VARIABLE LUMEN SYSTEM

- 1. Select the desired mode.
- 2. Press and hold \mathfrak{H} to set lumen.
- 3. Release \mathfrak{H} when the desired lumen is reached.
- * Light flashes once when either the MAX or MIN lumen level is reached.







USB TYPE-C / REMOTE PORT

1. Open the light USB port cover.

2. Plug in the remote control cable.

* Do not plug in the other USB cable or charger.

* Unplug the cable and close the port cover when not in use.

* Mode memory:

The light resumes previous VLS setting upon the next usage.

RUNTIME



	BOOST	MODE1	MODE2	MODE3	FLASH1	FLASH2	DAY FLASH	sos
DEFAULT LUMEN WHITH COMMENT WINGS WINGS	6000	4000	2000	600	100	300	400	150
H:MIN	1:30	3:00	6:30	25:00	550:00	155:00	600:00	250:00
VI.S LUMEN	-	4000 100	4000 100	4000 100	4000 100	4000 100	4000 100	-
H:MIN	-	3:00 130:00	3:00 130:00	3:00 130:00	16:00 550:00	24:00 200:00	70:00 1500:00	-

HEAT CONTROL SYSTEM

OVERHEAT PROTECTION

The overheat protection device can ensure the bicycle light in a good running temperature condition, so the LEDs can be protected from burning. If the light is in high temperature during operation, it will dim the light output.

The high brightness LED will heat up the light body while working. The Air Vent Cooling System lets the air flows through the light body and reduce the heat. The good cooling system maintains better LED performance and the overall reliability of the light.

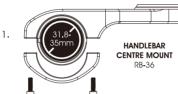


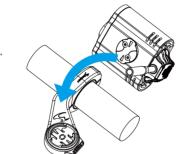
FRONT VIEW

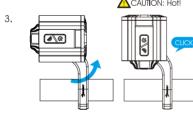
REMOTE SWITCH MOUNT

USB-C-RMS2020

BRACKET MOUNTING

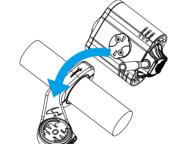


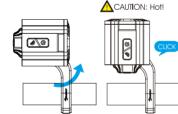




REMOTE CONTROL







HELMET MOUNTING

HELMET MOUNT

BATTERY CONNECTION

Plug the DC cable into the light.



(Running) 100% / / / / / / 50% 🛮 🗗 🗗 🗗

INPUT: (USB-C) 5V/3A; 9V/2A; 12V/1.5A Max. OUTPUT: (DC PLUG) 7.26V/6A (USB-C) 5V/3A; 9V/2A;12V/1.5A Max.

(PD3.0/ QC3.0/ PPS 18W Max.)

RATING: 7.2V 10050mAh 25% 7 7 7 7 7 10% 🛮 🗗 🗗 🗸

 * Make sure the light is powered off before unplugged the DC cable.

BATTERY CAPACITY

Press \$\frac{1}{2}\$ to show the battery capacity.



POWER SUPPLY

- 1. Unplug the DC cable.
- 2. Plug the USB-CTC cable into the battery.
- 3. Plug the USB-CTC into the device and get charged.
- 4. Unplug the cable after charging.
- * Do not charge any device without global safety standard.
- * Close the cover when it is not in use.
- * keep away from flammable objects while charging.



Power Output Indicator Charging \square \square \square \square \square

Quick Charge Power Output Indicator Charging 🛮 🗖 🗖 🗗

EXTENSION DC CABLE



BATTERY CHARGING

1. Power off.

(Input)

- 2. Plug the USB cable into the USB port. 3, Unplug the USB cable after fully charged,
- * Close the cover when it is not in use
- * keep away from flammable objects.



Charging Indicator Quick Charge Indicator (Input) 10% 🛮 🗗 🗗 🗗 10% 🛮 🗗 🗗 🗸 25% 🛮 🗗 🂆 🗗 🗗 25% /7 /7 /7 /7 /7

No Power Input Detected -04660

BATTERY MOUNTING







WARNING

- * Understand your country lighting laws and regulations before using the light.
- * Do not shine light directly into eyes.
- * Do not mount the light near wireless computer.
- * Do not glare the oncoming vehicles. Always adjust the anale downward.
- * Do not submerge the light into water.
- $^{\star}\,$ Keep the light in a cool and dry place when storing.
- * Fully recharge the light at least every 3 months during storage.
- * After 300 times of charge/discharge, the battery capacity may become less effective and may stay at the capacity percentage of 80%,
- * Do not dismantle the battery case.
- * Do not charge except the battery capacity condition is required.
- * Keep battery away from fire and combustible materials.
- * The temperature in 60°C may result in short circuit.

WARRANTY

MOON lights are covered by a ONE YEAR LIMITED WARRANTY while MOON batteries are covered by 120 days warranty from the date of purchase. This warranty covers the defects in material and workmanship only with proof of purchase. Please contact your local dealer for warranty service. For the lights that are bought on the MOON website, please contact cs@moon-sport.com

ONLINE WARRANTY REGISTRATION

Visit www.moon-sport.com for online warranty registration.