



## Obulb Pro

Thank you for purchasing this Olight product. Please read this manual carefully before use and keep it for future reference!

### EXCLUSION CLAUSE

Olight is not liable for damages or injuries sustained resulting from the usage of the product inconsistent with the warnings in the manual, including but not limited to using the product inconsistent with the recommended lockout mode.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

(1) This device may not cause interference, and

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

(1) l'appareil ne doit pas produire de brouillage,

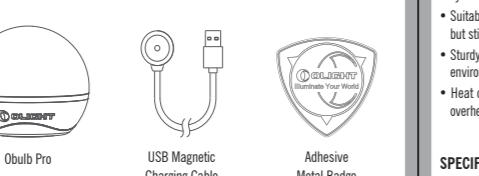
(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'empêcher le fonctionnement.

### FCC STATEMENT:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

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### IN THE BOX



### FEATURES

- 7 modes available: Warm white light, red/green/blue/light, red flash, fade between 7 colors, cycle between 7 colors.
- App control: The Obulb Pro can be controlled by the Olight APP via Bluetooth. With the APP, users can change its mode, brightness and color, and check the remaining power and runtime. The APP also enables group control and data sharing.
- Magnetic bottom: The magnetic bottom attaches to almost any smooth surface when combined with the adhesive metal badge.
- Larger Battery: The built-in 1650mAh battery allows up to 84 hours of runtime.
- Magnetic charging: With the magnetic charging cable, it can be fully charged in 3 hours.

• One-button operation: Single click the rubber-coated button to switch on the Obulb Pro and cycle through 7 light modes, in long press to turn it off.  
 • Suitable size: Measuring 3.7cm and 2.56×2.28in, this light orb is bigger to light a larger area, but still compact enough to be carried by hand or backpacks.  
 • Sturdy build: IPX7 waterproof and 1.5-meter impact-resistant, the Obulb Pro is ready for any environment and adventure.  
 • Heat dissipation design: The hidden heat dissipation hole prevents distortion caused by overheating.

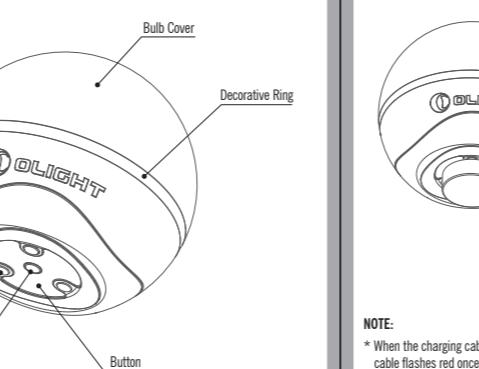
### SPECIFICATIONS

MODE	WHITE LIGHT(HIGH)	WHITE LIGHT(LOW)	COLOR LIGHTS
WHITE LIGHT(HIGH)	240 lumens	2.5h	
WHITE LIGHT(LOW)	4.5 lumens	84h	
COLOR LIGHTS			17h
OPERATING TEMPERATURE	0°C ~ 40°C		
STORAGE TEMPERATURE	-20°C ~ 60°C		
	IPX7	5.5×5.5×2.28in	105g / 3.7oz

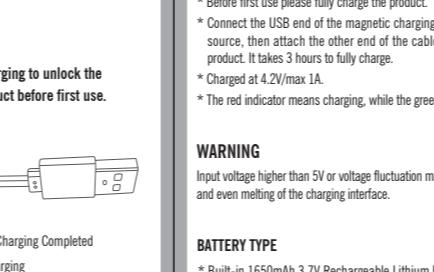
• All data above are test results according to ANSI/NEMA FL 1-2009 standards.  
 \* The tests are performed using the built-in battery that is fully charged.

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### PRODUCT OVERVIEW



### UNLOCK THE LIGHT BEFORE FIRST USE



### NOTE:

\* When the charging cable is connected for the first time, it is normal that the indicator of the cable flashes red once or twice to signal charging cable detection.

### CHARGING

- \* Before first use please fully charge the product.
- Connect the USB end of the magnetic charging cable (MCC 1A) to an external USB power source, then attach the other end of the cable to the charging port at the bottom of the product. It takes 3 hours to fully charge.
- \* Charged at 4.2V/max 1A.
- \* The red indicator means charging, while the green indicator means charging completed.

### WARNING

Input voltage higher than 5V or voltage fluctuation may damage the IC, leading to short-circuit and even melting of the charging interface.

### BATTERY TYPE

\* Built-in 1650mAh 3.7V Rechargeable Lithium Polymer Battery.

### HOW TO USE THE ADHESIVE METAL BADGE

1. Clean and dry the paste position.
2. Gently and carefully peel out the protective film and DO NOT touch the sticky side.
3. Paste the sticky side of the adhesive metal badge onto the desired position and press it evenly until it is fixed in place.
4. Attach the Obulb Pro on the adhesive metal badge.



### DANGER

- DO NOT drop the light or impact it heavily to protect the built-in battery.
- DO NOT charge the product with non-designated power adapters. It may cause battery combustion or even explosion.
- DO NOT throw the product into fire, which may cause battery combustion, explosion or unexpected disasters.
- The Obulb Pro does not support Nightlight.

### WARNING

- DO NOT charge the product if it becomes dirty or wet. Before charging, please clean and dry it.
- DO NOT let a pet play with it, in case the pet will bite and damage it.
- DO NOT hit it as a ball, which may cause irreversible damage.
- DO NOT use it as a baby toy.
- DO NOT use it at 60°C or a higher temperature. Otherwise, it may be damaged or distorted.
- DO NOT disassemble or modify the battery, or use the battery for other purposes.

- When the light is turned off, the current output mode will be memorized for next activation.
- The output brightness will decrease as the battery runs low and its voltage decreases, until the light goes off.
- The product can be charged with an MCC3 charging cable, but the charging indicator may not work properly if doing so.
- The battery has a thermal protection feature. When the battery is working in a temperature higher than 40°C, the Obulb Pro may not be charged.
- When the product has been fully charged with an MCC1 charging cable, the charging will stop. Once the battery level drops below 95%, the charging will restart.
- Only two Obulb Pro should be charged on the Omni at a time.
- The Obulb Pro does not support Nightlight.

### NOTICE

\* The light is turned off, the current output mode will be memorized for next activation.

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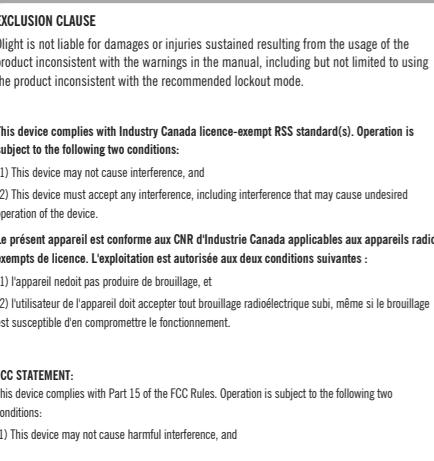
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### WARNING:

Changes or modifications not expressly approved by the party responsible for compliance with the regulations are not permitted.

The note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following:

MEASURES:

Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

FCC ID: RAY-OBULBPRO

This equipment complies with FCC ID: RAY-OBULBPRO

Exemption statement: This equipment complies with FCC ID: RAY-OBULBPRO

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(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'empêcher le fonctionnement.

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