

NEBO Omni 2K

The NEBO Omni 2K is a rechargeable dual COB LED work light that has a maximum output of 2000 lumens when using both COB LEDs combined, or 1100 lumens output when using a single COB LED.

The light is operated using the three red buttons located on the back of the light. Press the central power button once for the dual COB, a second time for the primary single COB, a third time for the secondary single COB and a fourth time to turn the light off again. If left in any mode for more than 8 seconds then the next press will turn the light off rather than cycling to the next mode.

In any white mode the output can be dimmed using the + and - buttons by simply holding either button and releasing at the desired output, and the light will flash at the maximum and minimum outputs to let the user know that the maximum or minimum has been reached. If left at a set brightness for longer than 8 seconds before turning the light off, then this brightness level will be remembered the next time the light is turned on in that setting, otherwise the output will revert to 100% brightness.

There is also a red light function that is accessed by pressing and holding the power button for 2 seconds from off, which is useful for low level lighting and preserving night vision, and then once on in the red output a single press will change to the red flashing output, which is useful for making yourself seen or to draw attention in an emergency. Up to four blue LEDs will illuminate while in use to indicate the battery power, with each one representing 25% charge and once only one light is lit the light should be charged up.

A rechargeable battery is built into the Omni 2K and is recharged by lifting the silicone dust cover on the back of the light and inserting the included charging cable into the USB Type-C charging port. Insert the standard USB end of the cable into a computer or a compatible adaptor and the four blue charging indicators will begin to illuminate in turn to show charging is in progress, with each blue light representing 25% charge. Once the battery is fully charged to 100% after approximately 2 hours (when using a 2 A output power source) all four blue lights will be solid.

The Omni 2K features a power bank function with a Standard USB-A port that outputs at 2 A so that it can be used to charge external devices such as a mobile phones, tablets or other small consoles.

The handles can be fully rotated as well as the lights, to carry the light or to hang it up thus providing versatile light positioning options. It can be folded all the way out flat, angled to use the handles as a stand or folded completely in half. The handles both feature a strong magnet, so the light can be attached to magnetic surfaces for hands free use.

The heavy duty plastic housing is robust and has rubberised corners on the handles and lights to provide a non-slip grip when stood up on flat surfaces.

Product Features

- Heavy duty housing
- Adjustable stand for light angle
- Memory power setting
- Dimmable outputs
- USB powerbank function

Operational Modes

- Dual COB High: 2000 lumens; 1 hour, 20 minutes run-time; 70 m beam range
- Dual COB Low: 250 lumens; 5 hours, 30 minutes run-time; 22 m beam range
- Single COB High: 1100 lumens; 2 hours run-time; 50 m beam range
- Single COB Low: 150 lumens; 9 hours run-time; 18 m beam range
- Red COB: 20 lumens; 11 hours run-time; 8 m beam range
- Red COB Flashing: 20 lumens; 20 hours run-time; 8 m beam range

Technical Details

- Type: Rechargeable work light
- Operating Modes: Dimmable Dual Cob / Dimmable Single COB / Red COB / Red Flashing COB
- Luminous Flux: Up to 2000 lumens
- LED: White COB LED / Red COB LED
- Focus: Fixed area lighting
- Battery Required: Built-in lithium-ion battery pack
- Charging Time: 2-8 hours
- Input: 5 V, 2000 mA
- USB Output: 5 V, 2000 mA
- Closed Height: 125 mm
- Opened Height: 212 mm
- Width: 106 mm
- Weight: 560 g
- Switch Type: Push button
- Impact Resistance: 1 m
- Environmental: Water resistant to IPX4 standard
- Warranty: 2 years
- Regulatory Compliance: CE / RoHS

Packaging and Contents

- Supplied in bulk packaging and includes:
- NEBO Omni 2K rechargeable work light x 1
- USB-C to USB-A charging cable x 1
- Manual x 1