

## HB15 LED Set



### Hand lamp HB15 LED Set 071155

- robust plastic casing
- swivelling lamp head
- extremely light-weight, ergonomic design
- can be used as an emergency lamp
- in case of power failure the emergency power function is activated
- automatic switch from the 3 Watt Power LED to the LED pilot lamp - in case of low accu capacity
- 4 stage charge level indicator
- high-quality, maintenance-free lead gel battery

- dustproof and splash-proof
- powerful beam-focus with a long distance range

#### Please note:

**Only original batteries are allowed to be used for the hand lamp HB15 LED, as only these are tested and therefore they correspond to the regulation.**

Casing material	polyamide, impact resistant
Main lamp	3 Watt Power LED
Operating time, main lamp	approx. 5 h
Operating time, blinking	approx. 10 h
Life time of the LED	up to 50.000 h
Enclosure type of lamp	IP 54
Luminous flux, main lamp	ca. 170 lm
Pilot lamp	LED 5 mm
Operating time, pilot lamp	approx. 75 h
Rechargeable battery	lead gel battery, maintenance-free
Charging voltage	230 V AC 50 / 60Hz, 12 / 24 V DC
Protection class	II
Laser class	1
Weight of lamp	1100 g
Dimensions in mm (Set)	104 x 245 x 120

#### Items delivered

Hand lamp HB15 LED, charging station, connection cable 230 V, connection cable 12/24V, orange diffusing panel.

Accessory	Order No.
Belt clip	074090
Diffusing panel transparent	074091
Diffusing panel green	074092
Diffusing panel red	074093

## Hand lamp with 3W Power LED

The casing of the hand lamp, HB15 LED, consists of robust plastics and is **dust and splash proof**.

The combination of a power LED and a hightech-lens is producing a **powerful beam-focus** with a **long distance range**. There is no change of a bulb needed any more. With the **110° swivelling lamp head** and orange diffuser, coming with it, the lamp can be used flexibly, e. g. as a **blinking emergency lamp**.

The built-in lead gel battery **does not show a memory effect** and is **protected against total discharge** by the intelligent charger circuit. An automatic switch from the 3 Watt Power LED to the LED pilot lamp is integrated - for example when the accu capacity is low. The hand lamp has a **remaining capacity indicator** with four LEDs on the rear. The charging level is indicated by flashing of the pilot lamp.

The charger features an **optimised charging function** and still is very compact; this allows it to be installed in the smallest niche in a vehicle or building. The HB15 LED can be charged at **230 V AC as well as 24 or 12 V DC**. Use as an **emergency lamp** is likewise allowed.

