FEATURES
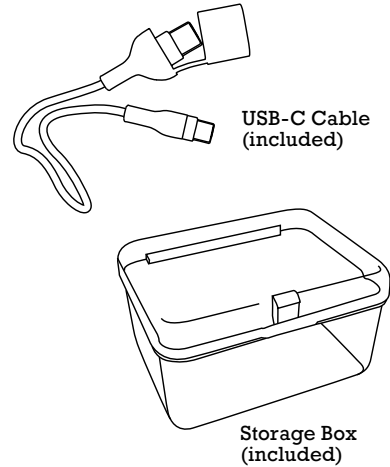
450 Lumen
Battery: 1200mAh Li-ion battery pack
USB-C input
Battery indicator
Sensor on the side
Memory function
Reversible headlamp light
into reading light
Glow in the dark buttons
Reflective headband
IPX 4 weather-resistant
66 × 30 × 40mm
85 g
USB-C Charging cable included
Reusable, recyclable storage box included (PP)

AVAILABLE SPARE PARTS

EE99015-S	Head strap HEAD+BEAM
EE99015-C1	Charging cable
EE99015-U1	USB cover
EE00015-BO1	Storage box

MATERIAL

100% recycled ABS housing, polyester strap.
Cable: Nylon braide, aluminium connector
housing, copper wire.

USB-C Cable
(included)

Storage Box
(included)

+ 40°C
− 20°C

+ Bedienungsanleitung deutsch +
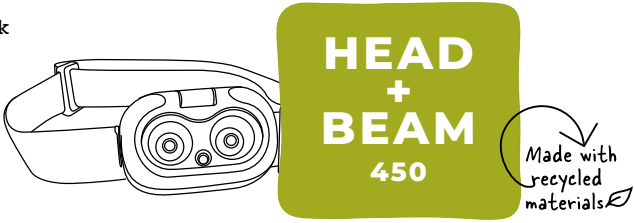Mode d'emplois français:
essential-elements.swiss

+ THE PLUS DISTINGUISHES.

Essential Elements is the reliable brand
from Switzerland with the plus for the
well thought out details. Our products are:
useful + practical and "as green as
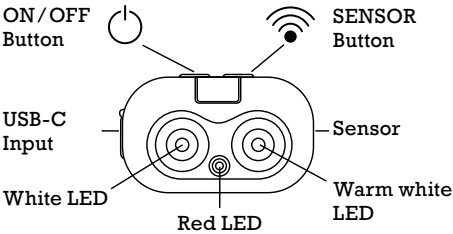possible".

ESSENTIAL ELEMENTS AG

Flughofstrasse 52, CH - 8152 Glattbrugg
essential-elements.swiss

HEAD + BEAM 450

Made with recycled materials

HEADLAMP / READING LIGHT

TECHNICAL DATA

ON / OFF Button

SENSOR Button

USB-C Input

Sensor

White LED

Red LED

Warm white LED

MODES ON BUTTON

100% White, 50% White – 100% Warm white –
100% White and Warm white – Red flash.

Long press to turn on the Red LED
directly.

MODES ON BUTTON
OPEN READING LAMP

Open to switch on: Low – Medium – High.

MODES SENSOR BUTTON

Red LED – 100% White – 100% Warm white.

Wave to switch on and off.

OFF BUTTON

Press the off button after 10 sec in a mode
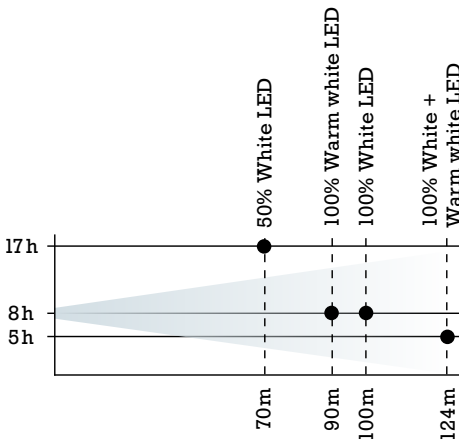and it switches directly off.

MEMORY FUNCTION

When you switch off in a mode after
10 seconds and switch on again it starts
in the last used mode.

DURATION

100% White – 8 hours
50% White – 17 hours
100% Warm white – 8 hours
100% White and Warm white – 5 hours
100% Red light – 13 hours
Low reading light – 11 hours
Medium reading light – 6 hours
High reading light – 5 hours

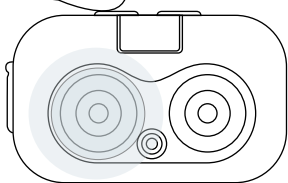Charging time 3 hours

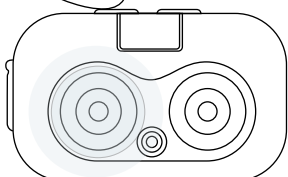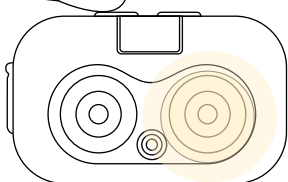|	50% White LED	100% Warm white LED	100% White LED	100% White + Warm white LED
17h	●			
8h		●	●	
5h				●
	70m	90m	100m	124m

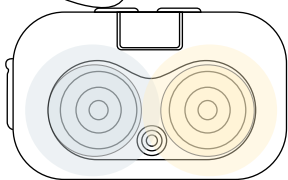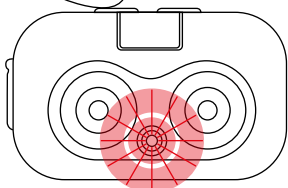## ⏻ MODES ON BUTTON

1×
100% White

2×
50% White

3×
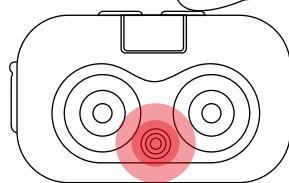100% Warm white

4×
100% White
100% Warm white

5×
Red Flash

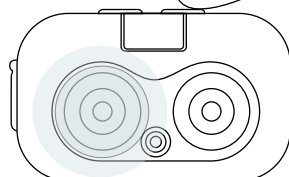**+** ON BUTTON
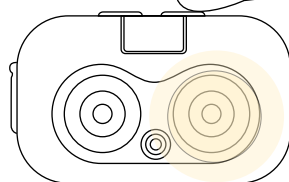Long press to switch to red light.

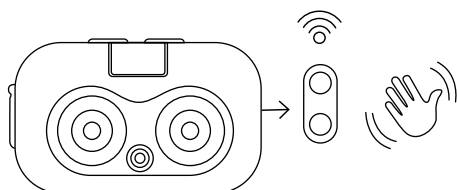## 📶 SENSOR BUTTON

1×
Red Light

2×
100% White

3×
100% Warm white

+ MEMORY FUNCTION
When you switch off in a mode
after 10 seconds and switch on again
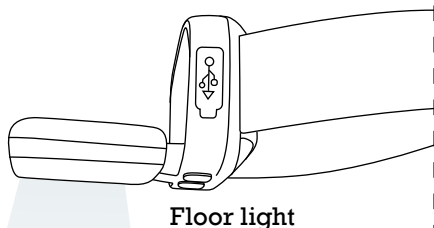it starts in the last used mode.

+ SENSOR
Wave to switch
on and off.

- -

HEADLAMP

+ REVERSIBLE 2-IN-1

READING LIGHT

High beam

Floor light

Reading light

Near light