

**4h** | **490**  
Run time | Lumens

**64h** | **30**  
Run time | Lumens



>> TECHNICAL FEATURES

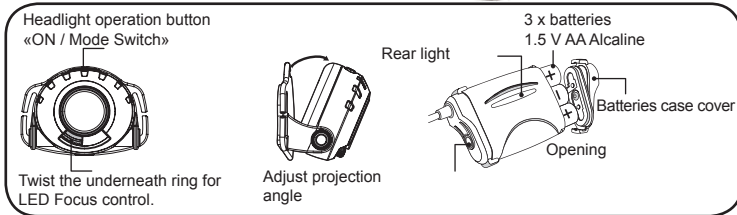
- ✓ Headlamp.
- ✓ With adjustable headband (circumference and height).
- ✓ **Headlamp Ultra white ED** - 4 working modes.
  - ① High ② Med ③ Low ④ 8 Hz flashing / OFF.
 Twist the underneath ring for LED Focus control. Press red ON/OFF button if stays at any mode for 3 seconds.
- ✓ **Rear red light** - 2 working models
  - ① ON ② Flashing / OFF.
- ✓ **Dimensions:**
  - Headlamp 73 mm x 54 mm x 40 mm.
  - Batteries case: 82 mm x 52 mm x 28 mm.
- ✓ **Battery type:** 3 x 1.5V AA Alkaline (not included).  
Inserting batteries: open the housing cover located at the rear following the indicated direction of the arrow. Insert 3 1.5V AA Alkaline batteries, respecting the polarities. Close the housing in the direction indicated by the arrow.
- ✓ **LED:** 1 x XP-L Cree white LED (LEDs do not need to be replaced).
- ✓ **Weight:** 198 g (with batteries; not included).
- ✓ **Strengths:** Light, compact and resistant.  
Resistant to water and dust. (IP64). Powerful (up to 490 Lumens).
- ✓ **Packing**
  - Carton of 24 units
  - Sub-packing of 6 units.
  - Individual packaging in blister.



Cleaning Maintenance	Finishing works	Structural works	Green spaces	Mariculture

To learn more: [www.singer.fr](http://www.singer.fr)

- >> 4 working modes
- >> Free projection angle
- >> Water resistant



Front light	High	490 Lumens	5380 cd	147 m	4h	✓	✓	
	Medium	200 Lumens	2170 cd	90 m	17 h			
	Low	30 Lumens	310 cd	34 m	64 h			
	8 Hz flashing	NA	NA	NA	28 h			
Rear light	ON	NA	NA	NA	130 h	✓	✓	
	2 Hz flashing	NA	NA	NA	365 h			



>> Conformity

**DIRECTIVE 2014/30/EU** OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (recast)

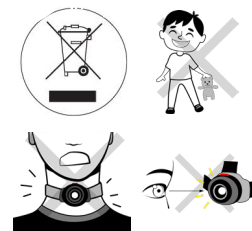
**DIRECTIVE 2011/65/EU** OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment

**COMMISSION DELEGATED DIRECTIVE (EU) 2015/863** of 31 March 2015 amending Annex II to Directive 2011/65/EU of the European Parliament and of the Council as regards the list of restricted substances

**Directive 2012/19/EU** of the European Parliament and of the Council of 4 July 2012 on waste electrical and electronic equipment (WEEE) (Recast)

Download the EU declaration of conformity on <http://docs.singer.fr>

- ⚠ Never look directly at the light. The optical radiation emitted by the lamp can be dangerous.
- Do not aim the beam at a person's eyes. Keep away from children.
- Always use batteries of the same brand. Do not mix old and new batteries. Do not throw it in the fire.
- In the event of a battery leak, avoid any contact with the liquid and protect yourself (gloves, eyewear ...)
- If the headlamp is not used for a long time, remove the batteries. Swallowing a pile represents a risk of death.
- Be careful of the strangulation risks of the headband. Do not use the product outside its field of use.



Your **SINGER® SAFETY'** partner

