

LUX Light | Data Sheet

LUX Light 350

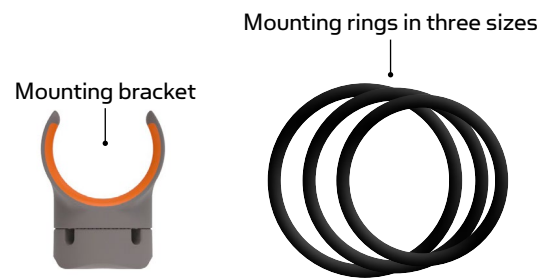
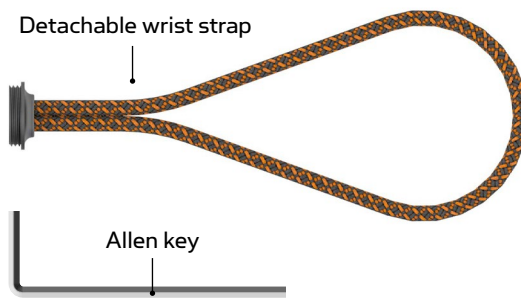
LUX Light 700

Light Mode(s)

Low constant, medium constant, high constant
Pulse, strobe, eco-flash

Low constant, medium constant, high constant
Pulse, strobe, eco-flash

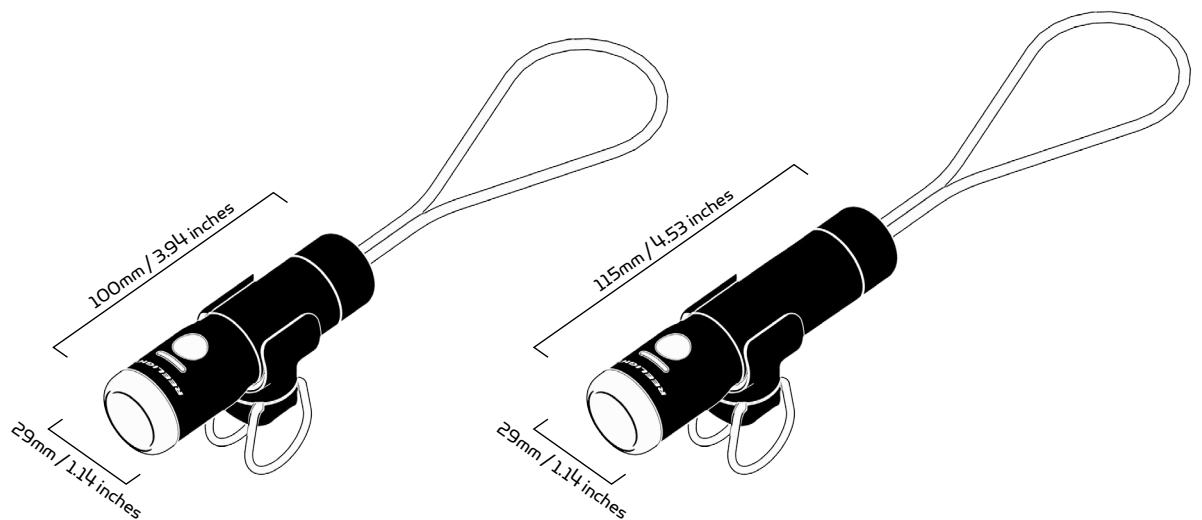
In the Box



Size and Weight

Light unit: 74 g / 2.65 oz
Battery: 33 g / 1.16 oz
Bracket: 14 g / 0.49 oz
Total: 122 g / 4.3 oz

Light unit: 83 g / 2.93 oz
Battery: 45 g / 1.59 oz
Bracket: 14 g / 0.49 oz
Total: 143 g / 5.04 oz



IP rating

IPX-5: Protected against low pressure water stream from any angle.

LUX Light 350

LUX Light 700

Light Output

High constant: 350 lumen / Pulse: 150 lumen
 Medium constant: 150 lumen / Strobe: 75 lumen
 Low constant: 75 lumen / Eco-flash: 35 lumen

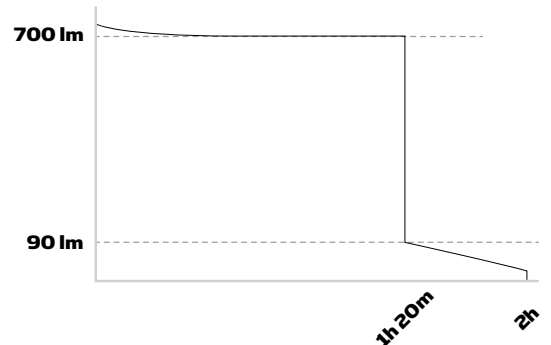
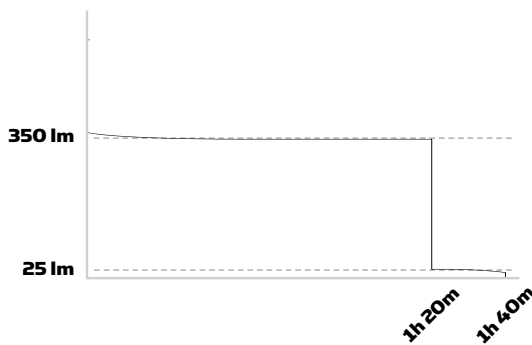
High constant: 700 lumen / Pulse: 150 lumen
 Medium constant: 300 lumen / Strobe: 75 lumen
 Low constant: 150 lumen / Eco-flash: 35 lumen

Burn Time

High constant: 1,3 hours / Pulse: 7 hours
 Medium constant: 3,4 hours / Strobe: 7,5 hours
 Low constant: 6,7 hours / Eco-flash: 27 hours

High constant: 1,3 hours / Pulse: 17 hours
 Medium constant: 3,7 hours / Strobe: 16 hours
 Low constant: 7,3 hours / Eco-flash: 77 hours

Discharge chart



Legal Requirements

Bike lights are tested and approved in conformity with:

- Danish legislation according to decree BEK no. 976, 28-06-2016

Retail Packaging

Version: V1
 Box size: 125 x 85 x 32 mm
 Weight: 167 g / 5.89 oz
 Item no.: RE-20901
 GTIN13: 5708441209017

Version: V1
 Box size: 125 x 85 x 32 mm
 Weight: 191 g / 6.74 oz
 Item no.: RE-20904
 GTIN13: 5708441209048



Whole Sale Unit

Inner carton: 195 x 178 x 140 mm (10 sets)
 Weight: 1,8 kg / 3.97 lb
 Volume: 0,0049 m³
 GTIN14: 15708441209014

Inner carton: 195 x 178 x 140 mm (10 sets)
 Weight: 1,9 / 4.19 lb
 Volume: 0,0049 m³
 GTIN14: 15708441209045

Master carton: 210 x 185 x 695 mm (5 x 10 sets)
 Weight: 9 kg / 19.84 lb
 Volume: 0,0270 m³
 GTIN14: 25708441209011

Master carton: 210 x 185 x 695 mm (5 x 10 sets)
 Weight: 9,5 kg / 20.94 lb
 Volume: 0,0270 m³
 GTIN14: 25708441209042

LUX Light 350**LUX Light 700****Declaration of
Conformity**

The product(s) detailed in this document is / are in conformity with the following EC Directives, including all amendments:

- Directive 2001/95/EC on general product safety.
- Directive 2011/65/EU (RoHS Directive) on the restriction of the use of certain hazardous substances in electrical and electronic equipment.
- Directive 2014/30/EU on Electromagnetic compatibility (EMC Directive).
- Directive 2012/19/EU on waste electrical and electronic equipment (WEEE Directive).
- Directive 94/62/EC on packaging and packaging waste (PPW Directive).
- Directive 2009/125/EC establishing a framework for the setting of eco-design requirements for energy-related products (Ecodesign Directive).

The following harmonized standards have been applied:

- Cenelec EN 50581:2012 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.
- Cenelec EN 55015:2013 Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment.
- EN 13427:2004 Packaging - Requirements for the use of European Standards in the field of packaging and packaging waste.
- EN 13428:2004 Packaging - Requirements specific to manufacturing and composition - Prevention by source reduction.
- EN 50419:2006 Marking of electrical and electronic equipment in accordance with WEEE Directive.
- EN 13431:2004 Packaging - Requirements for packaging recoverable in the form of energy recovery, including specification of minimum inferior calorific value.

Reelight declares that none of the substances listed in the Candidate List of substances of very high concern for Authorisation (<https://echa.europa.eu/candidate-list-table> - as of date of signing) in accordance with Article 59(10) of the REACH Regulation are intentionally added or used in the product(s) detailed in this document.

Full name and identification of the person responsible for product quality and accordance with standards on behalf of the manufacturer:

Date:
17-01-2022

Place:
Hasselager Centervej 11 st.
DK-8260 Viby J

Jes Jakobsen
Product Manager