

SL100 Series | Data Sheet

	SL100	SL120+	SL150 C
Light Mode (s)	Flash (2 flashes / wheel rotation)	ReePower™ Flash: Lights will flash (2 hz) during ride and keep flashing for 2 min. at a standstill	Constant light during ride

In the Box

Matte / translucent red and clear glass.



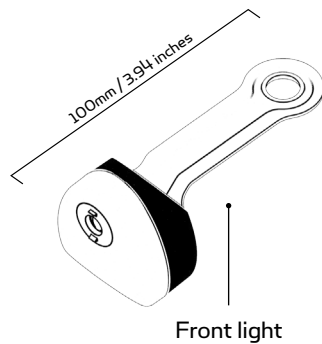
Brackets in coated steel

Size and Weight

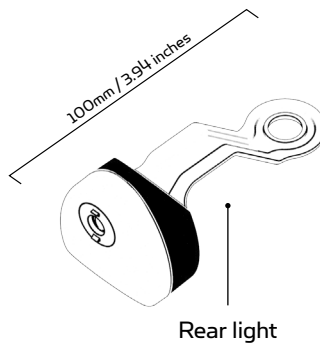
Magnet: 29 g / 1.02 oz (2 pcs.)
 Light unit: 43 g / 1.52 oz (2 pcs.)
 Front bracket: 27 g / 0.95 oz
 Rear bracket: 27 g / 0.95 oz
 Total: 200 g / 7.05 oz

Magnet: 31 g / 1.09 oz (2 pcs.)
 Light unit: 47 g / 1.66 oz (2 pcs.)
 Front bracket: 27 g / 0.95 oz
 Rear bracket: 27 g / 0.95 oz
 Total: 208 g / 7.34 oz

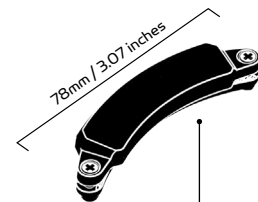
Magnet: 31 g / 1.09 oz (2 pcs.)
 Light unit: 45 g / 1.59 oz (2 pcs.)
 Front bracket: 27 g / 0.95 oz
 Rear bracket: 27 g / 0.95 oz
 Total: 207 g / 7.3 oz



Front light



Rear light





Magnet module

IP Rating

Splash resistant

Splash resistant

Splash resistant

	SL100	SL120+	SL150 C
Light Output	Front light: 13 lumen @ 15 km/h Rear light: 5 lumen @ 15 km/h	Front light: 9 lumen @ 15 km/h Rear light: 4 lumen @ 15 km/h	Front light: 6 lumen @ 15 km/h Rear light: 3 lumen @ 15 km/h
Current Output	Front LED: 35 mA @ 15 km/h Rear LED: 37 mA @ 15 km/h	Front LED: 23 mA @ 15 km/h Rear LED: 29 mA @ 15 km/h	Front LED: 15 mA @ 15 km/h Rear LED: 19 mA @ 15 km/h
Legal Requirements	Bike lights are tested and approved in conformity with: <ul style="list-style-type: none"> • Danish legislation according to decree BEK no. 976, 28-06-2016 • Dutch legislation according to regulation RVV 1990, article 35 		
Retail Packaging	Version: V1 Box size: 125 x 85 x 32 mm Weight: 218 grams Item no.: RE-00106 GTIN13: 5708441001062	Version: V1 Box size: 125 x 85 x 32 mm Weight: 228 grams Item no.: RE-00126 GTIN13: 5708441001260	Version: V1 Box size: 125 x 85 x 32 mm Weight: 227 grams Item no.: RE-00156 GTIN13: 5708441001567
			
Whole Sale Unit	Inner carton: 195 x 178 x 140 (10 sets) Weight: 2.36 kilos Volume: 0,0049 m ³ GTIN14: 15708441001069 Master carton: 210 x 185 x 695 mm (5 x 10 sets) Weight: 12.19 kilos Volume: 0,0270 m ³ GTIN14: 25708441001066	Inner carton: 195 x 178 x 140 (10 sets) Weight: 2.46 kilos Volume: 0,0049 m ³ GTIN14: 15708441001267 Master carton: 210 x 185 x 695 mm (5 x 10 sets) Weight: 12.69 kilos Volume: 0,0270 m ³ GTIN14: 25708441001264	Inner carton: 195 x 178 x 140 (10 sets) Weight: 2.45 kilos Volume: 0,0049 m ³ GTIN14: 15708441001564 Master carton: 210 x 185 x 695 mm (5 x 10 sets) Weight: 12.64 kilos Volume: 0,0270 m ³ GTIN14: 25708441001561
Accessories	Quick Release Adaptor Item no.: RE-10201	Quick Release Adaptor Item no.: RE-10201	Quick Release Adaptor Item no.: RE-10201
POS Unit	N/A	N/A	N/A

SL100

SL120+

SL150 C

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:
30-05-2022

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

Jes Jakobsen
Product Manager