

“AMS Light - Data Sheet”

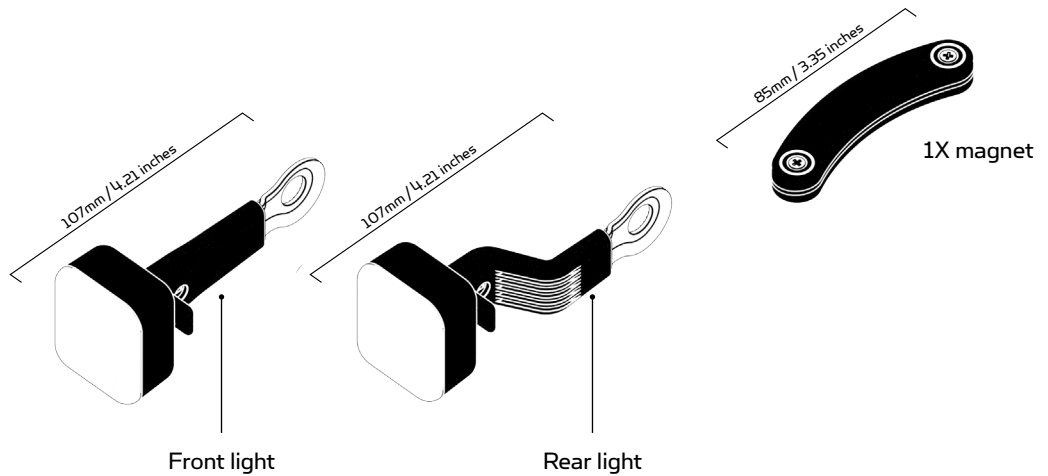
AMS Light

Light Mode(s) Flash (1 flash / wheel rotation)

In the Box Two 1X magnets



Size and Weight
1X magnet: 21 g / 0.74 oz (2 pcs.)
Light unit: 39 g / 1.38 oz (2 pcs.)
Front bracket: 20 g / 0.71 oz
Rear bracket: 21 g / 0.74 oz
Total: 158 g / 5.57 oz



IP Rating Dust and water resistant - pending IP67 certification

AMS Light

Light Output

Front: 8 lm @ 15 km/h, 2mm
Rear: 4 lm @ 15 km/h, 2mm

Current Output

Front: 21 mA @ 15 km/h, 2mm
Rear: 25 mA @ 15 km/h, 2mm

Legal Requirements

Bike lights are tested and approved in conformity with:

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

Version: V1
Box size: 125 x 85 x 32 mm
Weight: 175 grams
Item no.: RE-00105
GTIN13: 5708441001055

**Whole Sale Unit**

Inner carton:
195 x 178 x 140 (10 sets)
Weight: 1,05 kilos
Volume: 0,0049 m³
GTIN14: 15708441001052

Master carton:
210 x 185 x 695 mm (5 x 10 sets)
Weight: 5,72 kilos
Volume: 0,0270 m³
GTIN14: 25708441001059

Accessories

QR Adaptor: RE-10201
POS Demo Unit: RE-81006
3X Magnet Module: RE-10103
Front Bracket: RE-10112
Rear bracket: RE-10113
Front Light: RE-10114
Rear Light: RE10115

AMS Light

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:
20-06-2019

Jes Jakobsen
Product Manager

Place:
Hasselager Centervej 11, 1.
DK-8260 Viby J