

NOVA Data Sheet

REELIGHT®

NOVA Series

Compatibility

Light output

Contactless Rim Dynamo™

Page 4



NOVA - Bike Light for Front Basket

NOVA - Bike Light for Luggage Carrier

NOVA - Bike Light for Fork Crown / Head Tube

NOVA - Bike Light for Seat Stay

N/A

Front Basket



NOVA - Contactless Rim Dynamo $^{\text{TM}}$

Up to 60 lumen at 30 km/h

Luggage Carrier



NOVA - Contactless Rim Dynamo $^{\mathsf{TM}}$

Up to 30 lumen at 30 km/h

Fork Crown / **Head Tube**





 $\mathsf{NOVA} \text{ -} \mathsf{Contactless} \, \mathsf{Rim} \, \mathsf{Dynamo}^{\mathsf{TM}}$

Up to 60 lumen at $30 \, \text{km/h}$

Seat Post

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NOVA - Contactless Rim Dynamo $^{\text{TM}}$

Up to 30 lumen at 30 km/h









NOVA Series

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
- 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:

21-04-2022

Place:

Hasselager Centervej 11, st DK-8260 Viby J

Jes Jakobsen **Product Manager**

ler Jakobsen











$\textbf{NOVA Contactless Rim Dynamo}^{\text{TM}}$

ReePower™ Flash

Yes. Keeps lights flashing for 2 min. at a standstill - in combination with NOVA Lights

Light Mode

Constant during ride

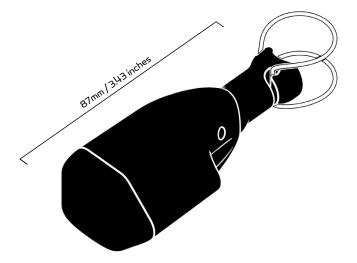
Flash at standstill (2,6 hz) - in combination with NOVA Lights

In the Box



Size and Weight

Dynamo: 84 g / 2.96 oz



IP Rating









NOVA Contactless Rim Dynamo™

Requires NOVA Light - see page 2 **Light Output**

Requires NOVA Light - see page 2 **Current Output**

Bike lights are tested and approved in conformity with: **Legal Requirements**

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

Retail Packaging

Version: V1 Box size: 125 x 85 x 32 mm Weight: 110 grams Item no.: RE-10860 GTIN13: 5708441108600



Whole Sale Unit

Inner carton: $195 \times 178 \times 140 \text{ mm}$ (10 sets)

Weight: 1,29 kilos Volume: $0,0049 \, \text{m}^3$ GTIN14: 15708441108607

Master carton: $210 \times 185 \times 695 \text{ mm}$ (5 x 10 sets)

Weight: 6,95 kilos Volume: $0,0270 \text{ m}^3$ GTIN14: 25708441108604

N/A Accessories

POS Unit N/A









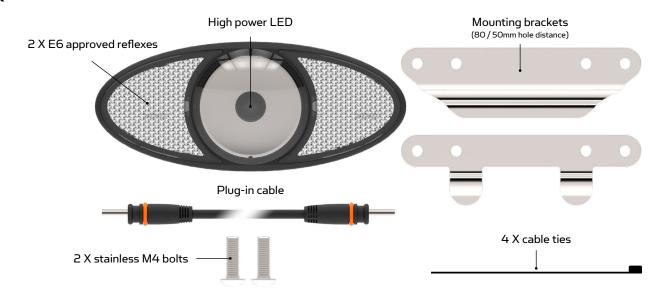
NOVA Bike Light for Front Basket

ReePower™ Flash Yes. Keeps lights flashing for 2 min. at a standstill - in combination with NOVA Dynamo

Light Mode Constant during ride

Flash at standstill (2,6 hz) - in combination with NOVA Dynamo

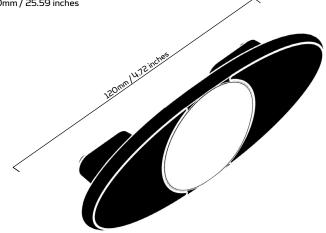
In the Box



Size and Weight

Light: 45 g / 1.59 oz Brackets: 37 g / 1.31 oz

Cable length: 650mm / 25.59 inches



IP Rating











NOVA Bike Light for Front Basket

Light Output

Up to 150 lumen at maximum current

Maximum Current

350mA

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: 127 grams Item no.: RE-20862 GTIN13: 5708441208621



Whole Sale Unit

Inner carton: $195 \times 178 \times 140 \text{ mm}$ (10 sets)

Weight: 1,43 kilos Volume: $0,0049 \, \text{m}^3$ GTIN14: 15708441208628

Master carton: $210 \times 185 \times 695 \text{ mm}$ (5 x 10 sets)

Weight: 7,65 kilos Volume: $0,0270 \text{ m}^3$ GTIN14: 25708441208625

Accessories

650mm plug-in cable: RE-15133

POS Unit













NOVA Bike Light for Luggage Carrier

ReePower™ Flash

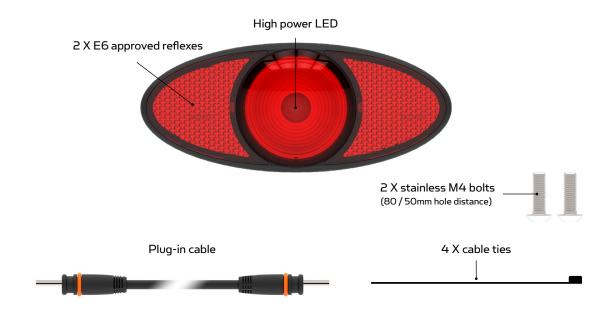
Yes. Keeps lights flashing for 2 min. at a standstill - in combination with NOVA Dynamo

Light Mode

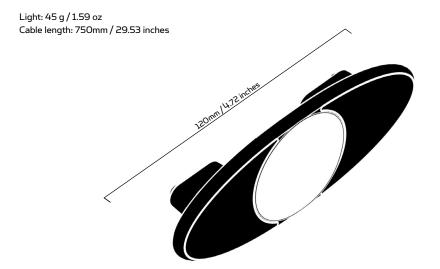
Constant during ride

Flash at standstill (2,6 hz) - in combination with NOVA Dynamo

In the Box



Size and Weight



IP Rating









NOVA Bike Light for Luggage Carrier

Up to 66 lumen at maximum current **Light Output**

Maximum Current 350mA

Bike lights are tested and approved in conformity with: **Legal Requirements**

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

Retail Packaging

Version: V1 Box size: 125 x 85 x 32 mm Weight: 80 grams Item no.: RE-30861 GTIN13: 5708441308611



Whole Sale Unit

Inner carton: $195 \times 178 \times 140 \text{ mm}$ (10 sets)

Weight: 1,05 kilos Volume: $0,0049 \, \text{m}^3$ GTIN14: 15708441308618

Master carton: $210 \times 185 \times 695 \text{ mm}$ (5 x 10 sets)

Weight: 5,74 kilos Volume: $0,0270 \text{ m}^3$ GTIN14: 25708441308615

Accessories

750mm plug-in cable: RE-15135

POS Unit









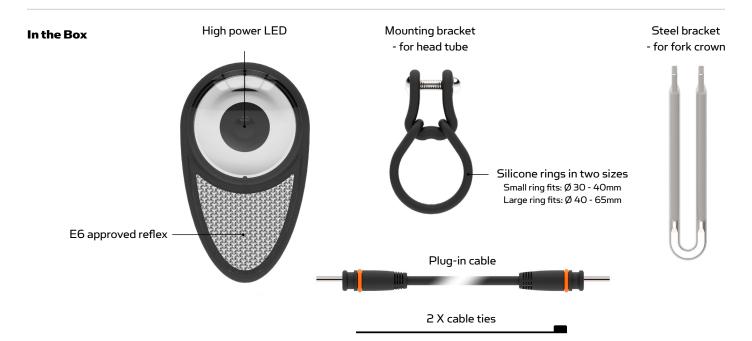


NOVA Bike Light for Fork Crown / Head Tube

ReePower™ Flash Yes. Keeps lights flashing for 2 min. at a standstill - in combination with NOVA Dynamo

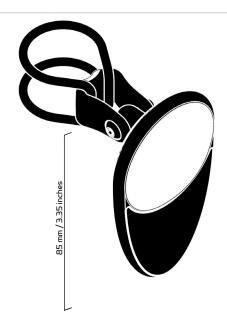
Light Mode Constant during ride

Flash at standstill (2,6 hz) - in combination with NOVA Dynamo



Size and Weight

Light: 24 g / 0.85 oz Cable length: 300mm / 11.81 inches



IP Rating











NOVA Bike Light for Head Tube

Light Output

Up to 150 lumen at maximum current

Maximum Current

350mA

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: 64 grams Item no.: RE-20860 GTIN13: 5708441208607



Whole Sale Unit

Inner carton: 195 x 178 x 140 mm (10 sets)

Weight: 0,84 kilos Volume: $0,0049 \text{ m}^3$ GTIN14: 15708441208604

Master carton: $210 \times 185 \times 695 \text{ mm}$ (5 x 10 sets)

Weight: 4,69 kilos Volume: 0,0270 m³ GTIN14: 25708441208601

Accessories

300mm plug-in cable: RE-15134

POS Unit













NOVA Bike Light for Seat Post

ReePower™ Flash Yes. Keeps lights flashing for 2 min. at a standstill - in combination with NOVA Dynamo

Light Mode Constant during ride

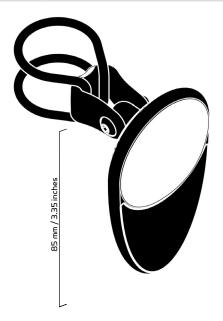
Flash at standstill (2,6 hz) - in combination with NOVA Dynamo

In the Box



Size and Weight

Light: 24 g / 0.85 oz Cable length: 400mm / 15.75 inches



IP Rating











NOVA Bike Light for Seat Post

Light Output

Up to 66 lumen at maximum current

Maximum Current

350mA

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: 62 grams Item no.: RE-30860 GTIN13: 5708441308604



Whole Sale Unit

Inner carton: 195 x 178 x 140 mm (10 sets)

Weight: 0,81 kilos Volume: $0,0049 \text{ m}^3$ GTIN14: 15708441308601

Master carton: $210 \times 185 \times 695 \text{ mm}$ (5 x 10 sets)

Weight: 4,54 kilos Volume: 0,0270 m³ GTIN14: 25708441308608

Accessories

400mm plug-in cable: RE-15136

POS Unit









