

VIZULO Ltd.
Ganibu dambis 7a
Riga, LV-1045, Latvia

EU DECLARATION OF CONFORMITY

Riga, 24.03.2016.

Internal reference No: DC-SRL-240316-EN

Manufacturer: VIZULO Ltd., Ganibu dambis 7a, Riga, LV-1045, Latvia
Product name: VIZULO STORK LITTLE BROTHER
Type: LED street luminaire
Model: SRL □□□ □□□ □□□ □□□ □□ □□1 (see anex): 220 ... 240 V, 18 ... 137 W, 2700 ... 5700 K, Class I, IP66
SRL □□□ □□□ □□□ □□□ □□ □□2 (see anex): 220 ... 240 V, 18 ... 137 W, 2700 ... 5700 K, Class II, IP66
SRL □□□ □□□ □□□ □□□ □□ □□3 (see anex): 20 ... 190 V DC, 18 ... 137 W, 2700 ... 5700 K, Class III, IP66

The product (range) is in conformity with the provisions:

1. Electromagnetic Compatibility Directive

EN 55015

EN 61547

EN 61000-3-2

EN 61000-3-3

EMC 2004/108/EC

Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

Equipment for general lighting purposes - EMC immunity requirements

Electromagnetic compatibility (EMC) - Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)

Electromagnetic compatibility (EMC) - Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection

2. Low Voltage Directive

EN 60598-1

EN 60598-2-3

EN 62031

EN 61347-1

EN 61347-2-13

EN 62493

EN 62384

LVD 2006/95/EC

Luminaires – General requirements and tests

Luminaires – Particular requirements - Luminaires for road and street lighting

LED modules for general lighting – Safety specifications

Lamp controlgear – General and safety requirements

Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules

Assessment of lighting equipment related to human exposure to electromagnetic fields

DC or AC supplied electronic control gear for LED modules - Performance requirements

3. Restriction of Hazardous Substances in Electrical and Electronic Equipment

EN 62321

ROHS 2011/65/EU

Electrotechnical products - Determination of levels of six regulated substances

Other qualifications:

The management system of VIZULO Ltd. including the implementation meets the requirements of the standards:

ISO9001:2008

ISO14001:2004

The Stork Little Brother range has been successfully tested to:

Photobiological Safety according EN 62471

18 ... 137 W, 2700 ... 5700 K

RG1 (risk group 1)

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Sergejs Burtovojš

Senior Research and Development Engineer

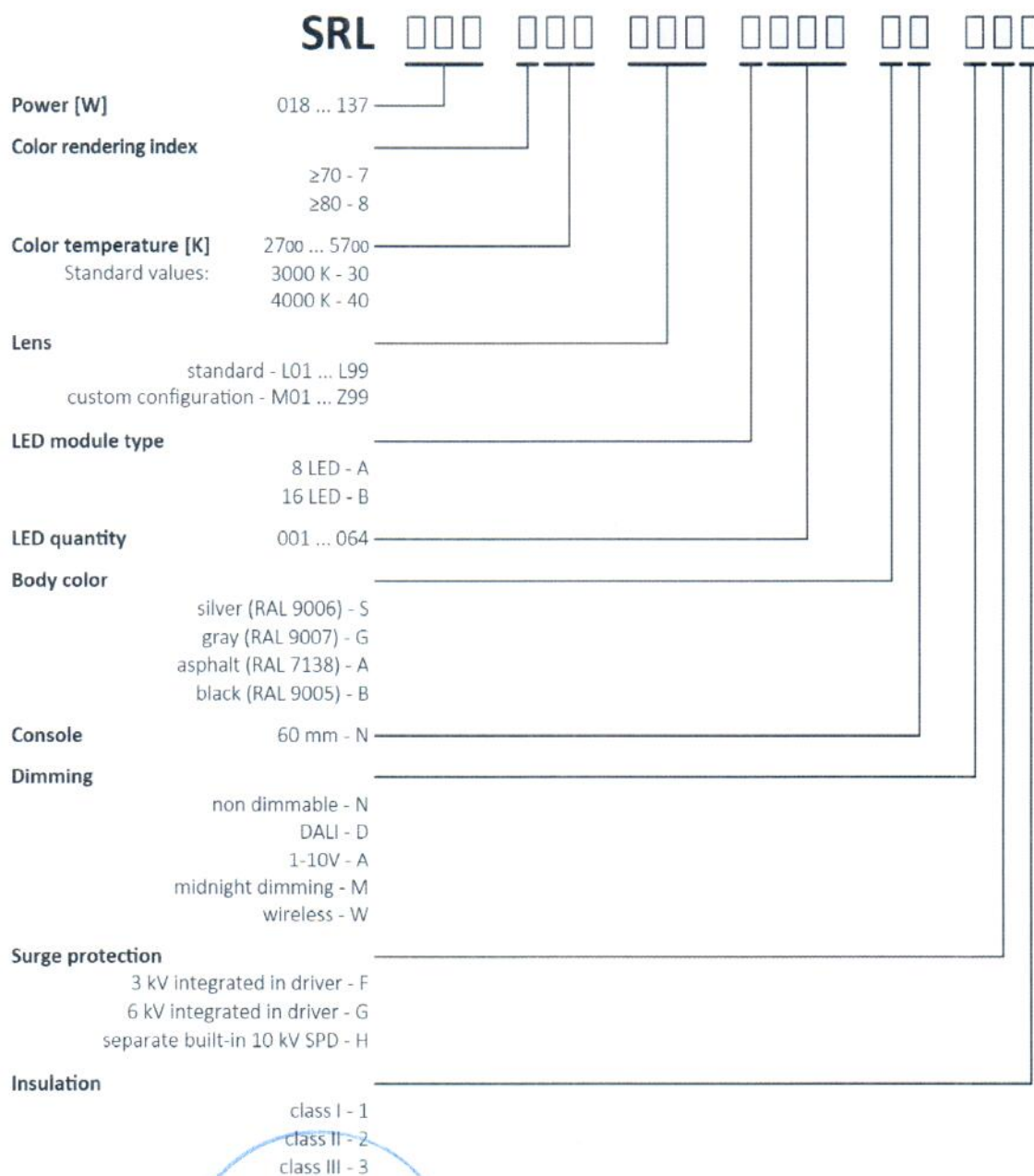


The CE marking was affixed in: 15




Annex

Models and description



Authorized signature


Sergejs Burtovojš
Senior Research and Development Engineer

