

EU DECLARATION OF CONFORMITY

Riga, 24.03.2021.

Internal reference No: DC-CL-240321-EN

Manufacturer: VIZULO SIA, Bukultu street 11, Riga, LV-1005, Latvia
Product name: VIZULO COLIBRI
Type: LED street luminaire
Model: CL□ □□□ □□□ □□□□□ □□□ □□1 (see anex):
220 ... 240 V, 5 ... 45 W, 2700 ... 5700 K, Class I, IP66, IK08
CL□ □□□ □□□ □□□□□ □□□ □□2 (see anex):
220 ... 240 V, 5 ... 45 W, 2700 ... 5700 K, Class II, IP66, IK08

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

- | | |
|---|---|
| <p>1. Electromagnetic Compatibility Directive
EN 55015</p> <p>EN 61547
EN 61000-3-2</p> <p>EN 61000-3-3</p> | <p>EMC 2014/30/EU
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</p> |
| <p>2. Low Voltage Directive
EN 60598-1
EN 60598-2-3</p> <p>EN 62031
EN 61347-1
EN 61347-2-13</p> <p>EN 62384
EN 62493</p> | <p>LVD 2014/35/EU
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
DC or AC supplied electronic control gear for LED modules - Performance requirements
Assessment of lighting equipment related to human exposure to electromagnetic fields</p> |
| <p>3. Restriction of Hazardous Substances in Electrical and Electronic Equipment
EN 62321</p> | <p>ROHS 2011/65/EU
Electrotechnical products - Determination of levels of six regulated substances</p> |

Other qualifications:

The management system of VIZULO SIA including the implementation meets the requirements of the standards:
ISO 9001:2015
ISO 14001:2015

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Sergejs Burtovojš
Senior Research and Development Engineer

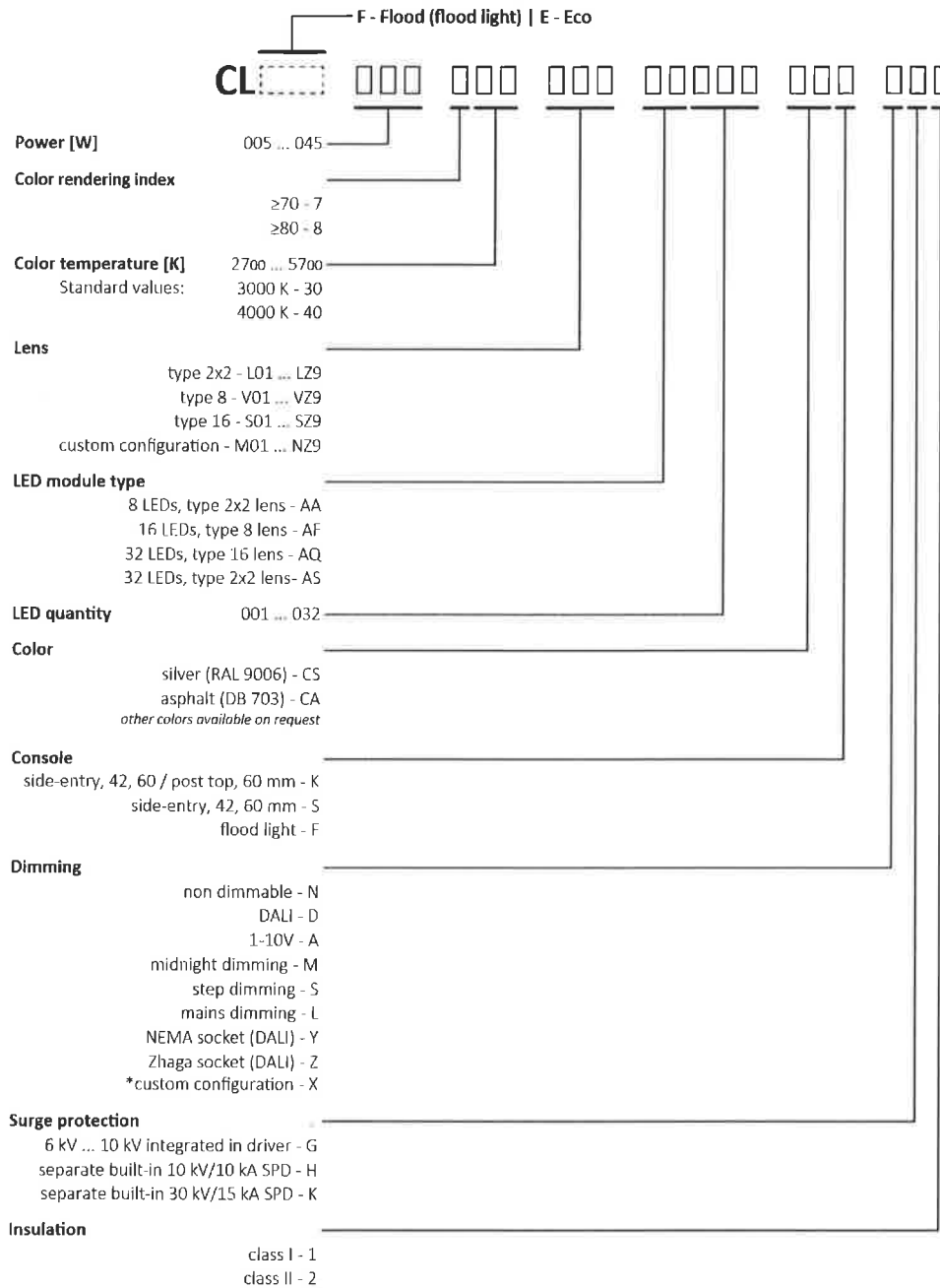


The CE marking was affixed in: 20



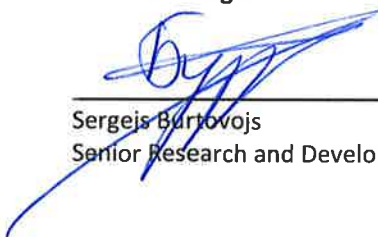
Annex

Models and description



***Custom configuration example:**
 NEMA socket + Zhaga socket; NEMA socket + Zhaga socket + midnight dimming; etc.
 Custom configuration information is available in order confirmation

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Sergejs Bartovojis
 Senior Research and Development Engineer

