

EU DECLARATION OF CONFORMITY

Riga, 24.05.2024.

Internal reference No: DC-MRU-24052024-EN

Manufacturer: VIZULO SIA, Bukultu street 11, Riga, LV-1005, Latvia
Product name: VIZULO MICRO MARTIN
Type: LED street luminaire
Model: MRU□ □□□ □□□ □□□□□□ □□□ □□1 (see annex):
198 ... 264 V, 5 ... 115 W, 2700 ... 5700 K, Class I, IP66, IK08/IK09/IK10
MRU□ □□□ □□□ □□□□□□ □□□ □□2 (see annex):
198 ... 264 V, 5 ... 115 W, 2700 ... 5700 K, Class II, IP66, IK08/IK09/IK10

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

- | | |
|---|---|
| <p>1. Electromagnetic Compatibility Directive
EN 55015

EN 61547
EN 61000-3-2

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
EN 60598-2-5
EN 62262

EN 60529
EN 62031
EN 61347-1
EN 61347-2-13

EN 62384

EN 62493

IEEE 1789-2015</p> | <p>LVD 2014/35/EU
Luminaires – General requirements and tests
Luminaires – Particular requirements - Luminaires for road and street lighting
Luminaires - Particular requirements - Floodlights
Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK code)
Degrees of protection provided by enclosures (IP Code)
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
IEEE Recommended Practices for Modulating Current in High-Brightness LEDs for Mitigating Health Risks to Viewers</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

Authorized signature



Sergejs Burtovojis
Senior Research and Development Engineer

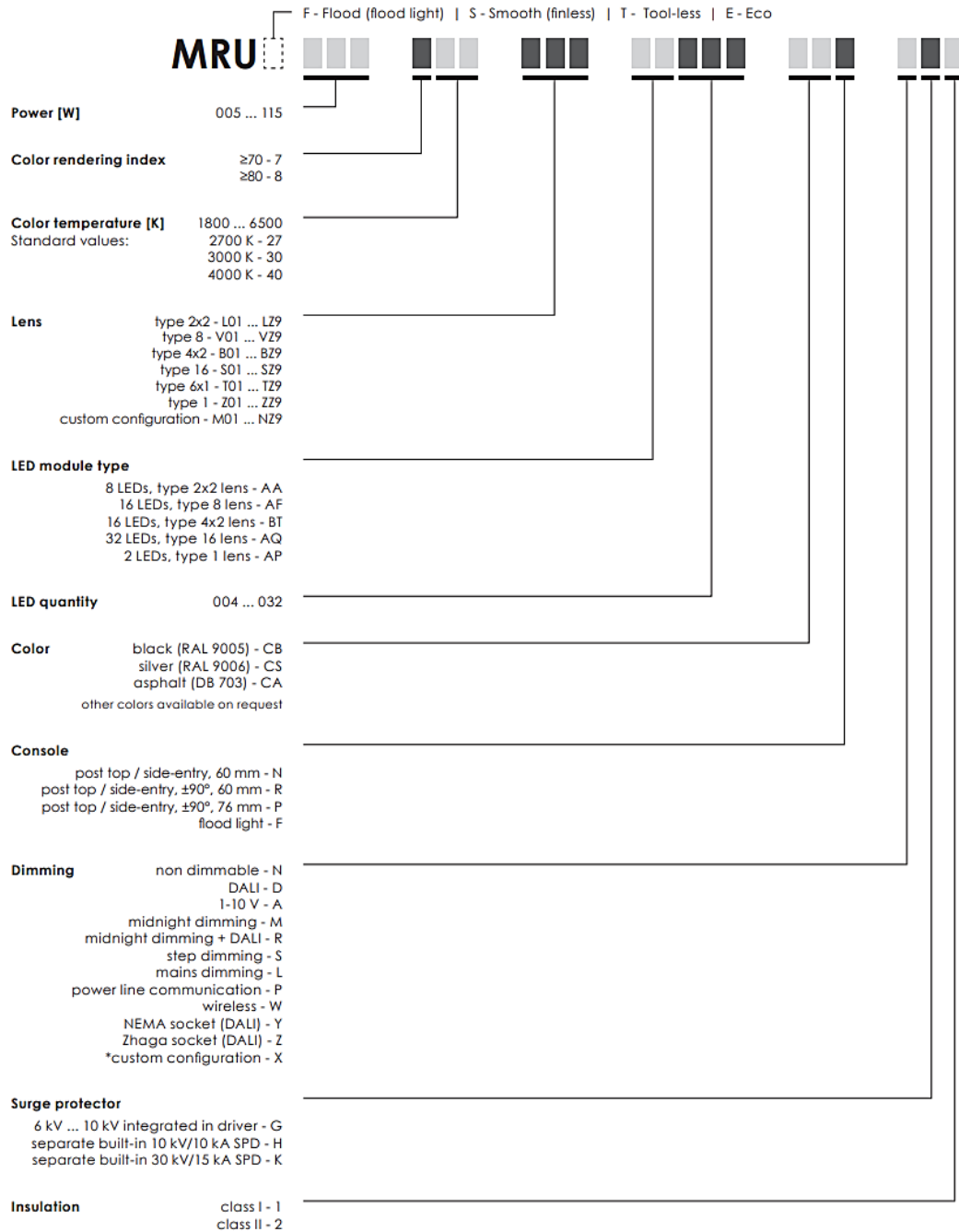


The CE marking was affixed in: 17



Annex

Models and description



EXAMPLE MRUE 045 740 L02 AA016 CSN DG1

Authorized signature



Sergejs Burtovojis
 Senior Research and Development Engineer