

EU DECLARATION OF CONFORMITY

Riga, 24.03.2021.

Internal reference No: DC-MRS-240321-EN

Manufacturer: VIZULO SIA, Bukultu street 11, Riga, LV-1005, Latvia
Product name: VIZULO MINI MARTIN
Type: LED street luminaire
Model: MRS□ □□ □□ □□ □□□□ □□ □□1 (see anex):
220 ... 240 V, 5 ... 110 W, 2700 ... 5700 K, Class I, IP66, IK08
MRS□ □□ □□ □□ □□□□ □□ □□2 (see anex):
220 ... 240 V, 5 ... 110 W, 2700 ... 5700 K, Class II, IP66, IK08

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 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

2. Low Voltage Directive

EN 60598-1
EN 60598-2-3
EN 62031
EN 61347-1
EN 61347-2-13
EN 62384
EN 62493

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

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:

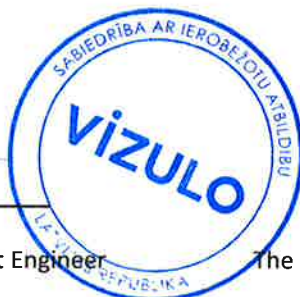
The management system of VIZULO SIA including the implementation meets the requirements of the standards:
ISO 9001:2008
ISO 14001:2004

The Mini Martin range has been successfully tested to:

Photobiological Safety according EN 62471
8 ... 110 W, ≤ 4000 K RG1 (risk group 1)
8 ... 78 W, > 4000 K RG1 (risk group 1) after 3.61 m

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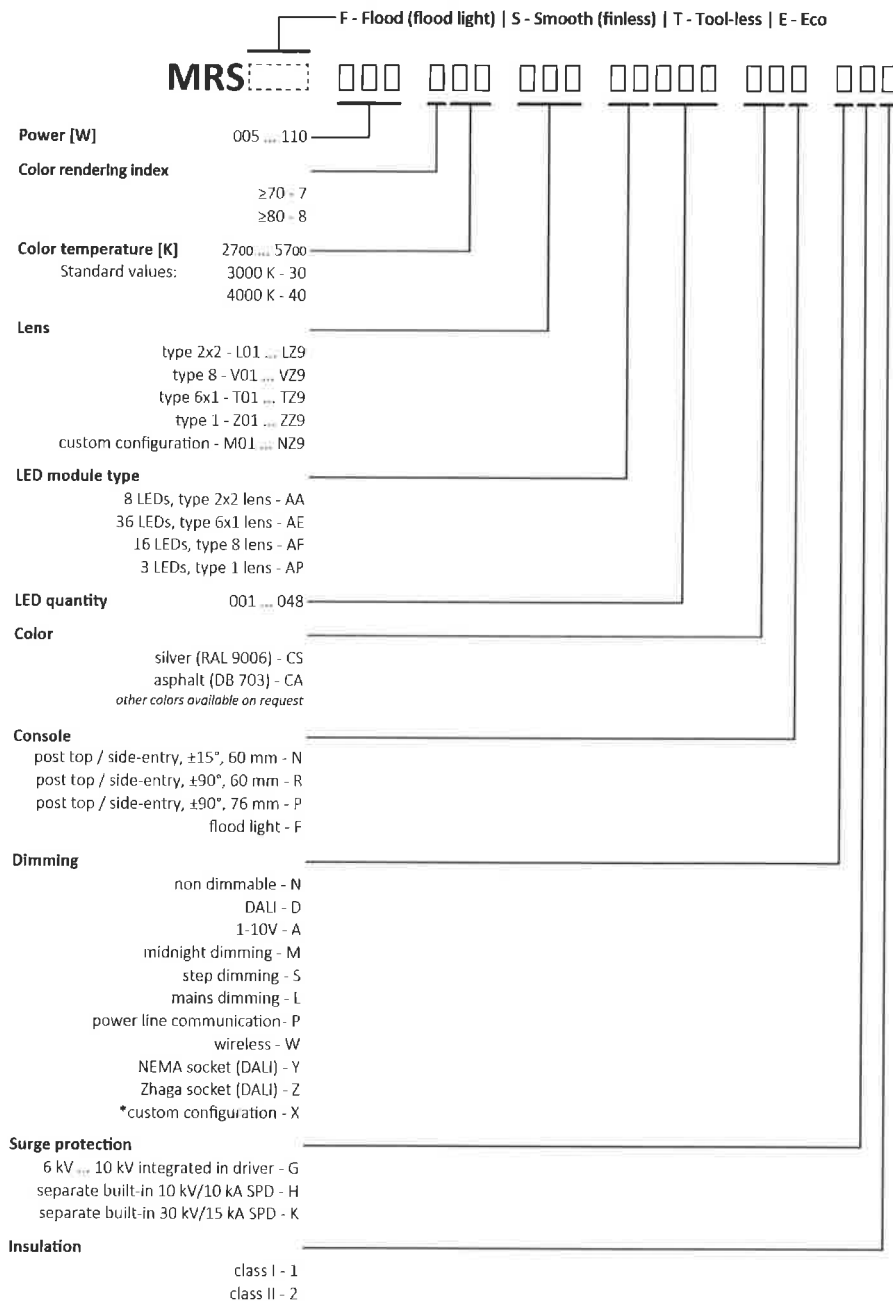

Sergejs Burtovojis
Senior Research and Development Engineer



The CE marking was affixed in: 15

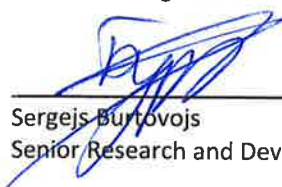
Annex

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

Authorized signature



Sergejs Burtovojs
 Senior Research and Development Engineer

