

EU DECLARATION OF CONFORMITY

Riga, 25.08.2021.

Internal reference No: DC-EG-250821-EN

Manufacturer: VIZULO SIA, Bukultu street 11, Riga, LV-1005, Latvia
Product name: VIZULO EAGLE
Type: LED floodlight
Model: EG□□ □□□□ □□□ □□□ □□□□□□ □□□ □□1 (see anex):
198 ... 264 V, 50 ... 2400 W, 2700 ... 5700 K, Class I, IP66, IK09
EG□□ □□□□ □□□ □□□ □□□□□□ □□□ □□4 (see anex):
198 ... 264 V, 50 ... 2400 W, 2700 ... 5700 K, Class I, IP66, IK09

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 60598-2-5

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

Luminaires - Part 2-5: Particular requirements - Floodlights

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 9001:2015

ISO 14001:2015

Authorized signature


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The CE marking was affixed in: 21



