

CERTIFICATE

Issued to:
Applicant:
SIA VIZULO
Bukultu Str. 11
LV-1005 Riga, Latvia

Licensee:
SIA VIZULO
Bukultu Str. 11
LV-1005 Riga, Latvia

Product : Street lighting / Floodlight luminaire with LED light source
Trade name(s) : VIZULO
Type(s)/model(s) : MRSy xxx xxx xxx xxxxx xxx xxx

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard(s) PD EPRS 003:2018
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6058253

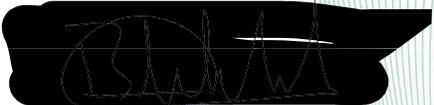
DEKRA hereby grants the right to use the ENEC+ certification mark.

The ENEC+ certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the ENEC+ certification agreement and based on ENEC certificate no 71-119801.

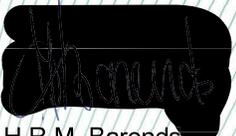
This certificate is issued on 14 October 2021 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-120908

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



H.R.M. Barends
Certification Manager

© Integral publication of this certificate is allowed



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Street lighting / Floodlight luminaire with LED light source
Trade name(s)	: VIZULO
Type(s)/model(s)	: MRSy xxx xxx xxx xxxxx xxx xxx
Series	: Mini Martin
Rated voltage/nature of supply	: 198 - 264 Vac
Rated current	: 30 mA - 480 mA
Rated input power range	: 5 - 110 W
Rated frequency	: 50 - 60 Hz
Classification	: Class II
Ambient temperature range	: ta: -40 ... + 50 °C
Degree of protection against dust, solid object and moisture	: IP66
Degree of protection against external mechanical impact	: IK08/IK09 for luminaire with printed glass cover IK09 for luminaire with unprinted glass cover
Colour temperature (CCT)	: 2700K, 3000K, 4000K, 5000K
Colour rendering index (CRI)	: CRI = >70 applies to the modules: CCT: 2700K, 3000K, 4000K, 5000K
Luminous efficacy (LED module)	: Lumileds Strada 2x2 Luxeon: 160 lm/W Osram Strada 2x2 Oslon Square: 175 lm/W Osram Stradella 8 Oslon Square: 173 lm/W
Luminous efficacy (Luminaire)	: 127 lm/W
Luminaire type (type A, type B or Type C)	: Type A
Description	: For post or pole mounting

TESTS**Test requirements**

PD EPRS 003:2018

Test result

The test results are laid down in DEKRA test file 225512800.

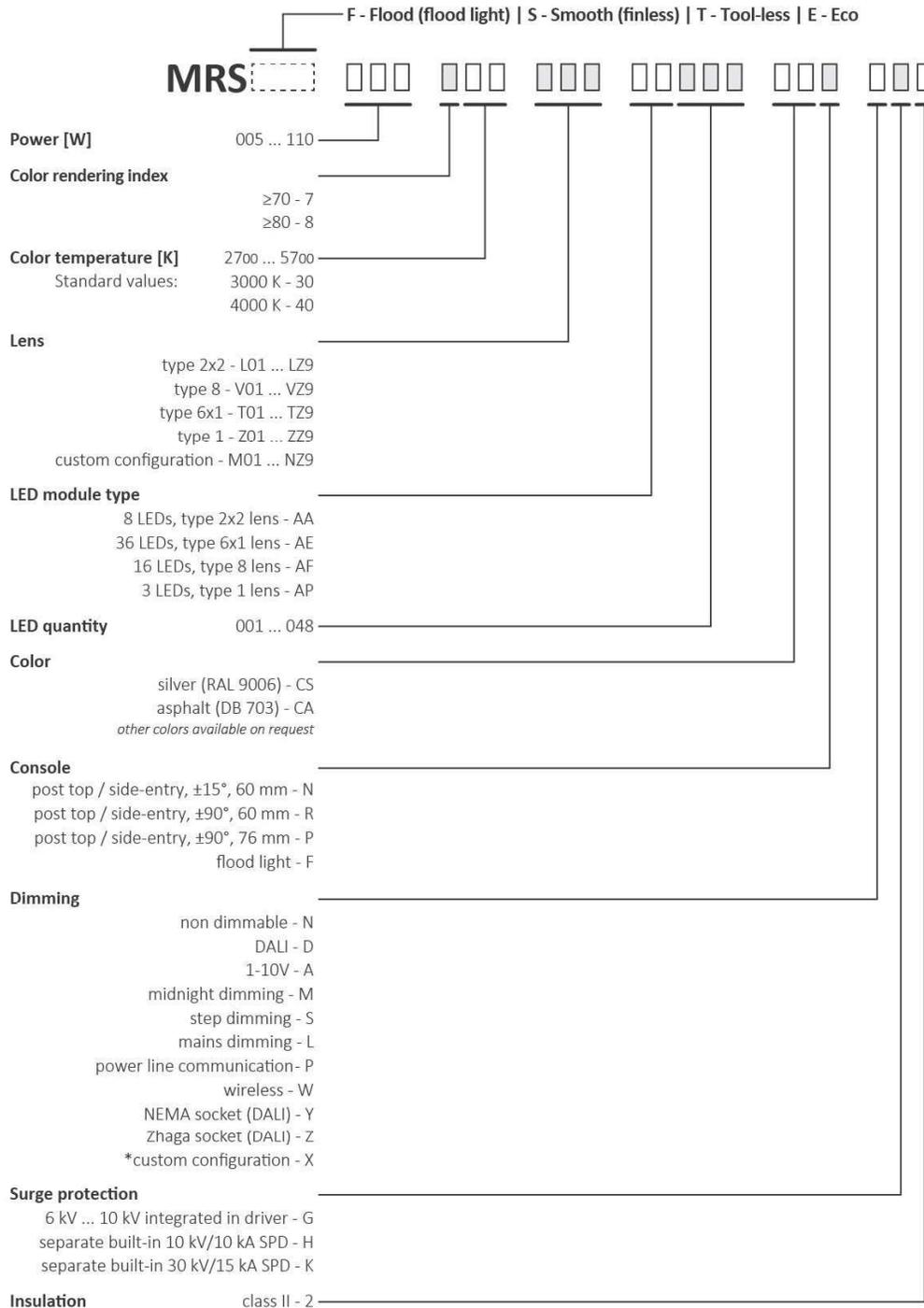
Additional information

The list of components is laid down in test report 2229978.51.

Conclusion

The examination proved that all requirements were met.

Factory locationSIA Vizulo
Lauca Lejas
LV-3913 Iecava, Latvia



***Custom configuration example:**

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