

CERTIFICATE

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

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

Product : Floodlight / Highbay luminaire with LED light source
Trade name(s) : VIZULO
Type(s)/model(s) : EGXY XXXX XXX XXX XXXXXX 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) EN IEC 60598-1:2021, EN IEC 60598-1:2021/A11:2022, EN 60598-2-5:2015, EN 60598-2-3:2003 and EN 60598-2-3:2003/C11:2005
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 2171759

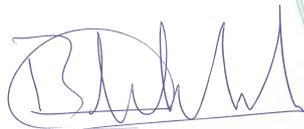
DEKRA hereby grants the right to use the ENEC certification mark.

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.

This certificate is issued on 25 August 2022 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-125105

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



H.R.M. Barends
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Floodlight / Highbay luminaire with LED light source
Trade name(s)	: VIZULO
Type(s)/model(s)	: EGXY XXXX XXX XXX XXXXXXX XXX XXX
Model	: Eagle LED flood lights
Rated voltage / nature of supply	: 198-264 Vac
Rated frequency	: 50/60 Hz
Rated power	: 110-2400 W
Rated current	: 10400 mA
Class of insulation	: Class I
Degree of protection against dust, solid objects and moisture	: IP66
Rated maximum ambient temperature (ta)	: ta: -40...+50°C

TESTS**Test requirements**

EN IEC 60598-1:2021
EN IEC 60598-1:2021/A11:2022
EN 60598-2-5:2015
EN 60598-2-3:2003
EN 60598-2-3:2003/C11:2005

Test result

The test results are laid down in DEKRA test file 226419100.

Additional information

The luminaires also fulfil the requirements of IEC 62262:2002 with regard to protection provided by enclosures for electrical equipment against external mechanical impacts IK10.

The luminaires contain a LED module which is in compliance with EN IEC 62031:2020.

Luminaires (at maximum rated wattage) equipped with LEDs manufactured by OSRAM Opto Semiconductors, model Duris S8 LED versions comply with Riskgroup 2 (warning label required), RG2 to RG1 have a threshold distances of 7,52 m as identified and evaluated according to EN 62471:2008 and IEC/TR 62778:2014 (details are laid down in SIA Baltic Research Center test report no. 1/11.07.22./PhB-17 issued on 13-07-2022).

Luminaires (at maximum rated wattage) equipped with LEDs manufactured by Lumileds, model Luxeon 5050 LED comply with Riskgroup 2 (warning label required), RG2 to RG1 have a threshold distances of 7,52 m as identified and evaluated according to EN 62471:2008 and IEC/TR 62778:2014 (details are laid down in SIA Baltic Research Center test report no. 1/11.07.22./PhB-14 issued on 13-07-2022).

The list of components is laid down in test report 2264191.50.

Conclusion

The examination proved that all requirements were met.

Factory location

SIA Vizulo
Laucu Lejas
LV-3913 Iecava, Latvia

