

CERTIFICATE

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

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

Product : Street lighting luminaire with LED light source
Trade name(s) : VIZULO
Type(s)/model(s) : LUBxy... and LUXy...

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

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

- a type test according to 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

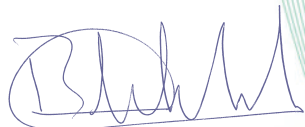
DEKRA hereby grants the right to use the ENEC+ certification mark.

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 71-118821 REV.3.

This certificate is issued on 19 December 2024 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-151338

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



H.R.M. Barends
Certification Manager

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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Street lighting luminaire with LED light source
Trade name(s)	: VIZULO
Type(s)/model(s)	: LUBxy... and LUxy...
Series	: Luscinia
Rated voltage/nature of supply	: 198 - 264 Vac
Rated frequency	: 50 / 60 Hz
Rated input power	: 80 W max (ta=35 °C) 60 W max (ta=50 °C) 55 W max (ta=55 °C)
Rated input current	: 330 mA max.
Ambient temperature range	: ta = -40... +35/50/55 °C
Classification	: class I
Degree of protection against dust, solid object and moisture	: IP66
Colour temperature (CCT)	: 2200 K, 2700 K, 3000 K, 4000 K, 5000 K, 5700 K
Colour rendering index (CRI)	: CRI70, CRI80, CRI90
Luminous efficacy	: Up to 189 lm/W
Luminaire type	: type A
Model	: Luscinia series

Product data – type LUBxy...

Description	: For post top mounting
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Product data – type LUxy...

Description	: For post top/pole/tube mounting/span wire mounting (suspended mounting)
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TESTS**Test requirements**

PD EPRS 003:2018

Test result

The test results are documented in DEKRA test file 228811200.

Additional information

Additional information regarding product name:

For LUxy models:

LU - Identifier code of the luscinia series

Where x shall be:

(P) - Post top model

(R) - Post top 76mm model

(H) - Hanging model

(I) - Side entry 60mm model

(K) - Side entry 76mm model

(A) - Top entry model

Where y shall be:

(E) - Eco models or blank

For LUBxy models:

LUB - Identifier code of the luscinia basic series

Where x shall be:

(P) - Post top model

(R) - Post top 76mm model

Where y shall be:

(E) - Eco models or blank

For further details about the product name, refer to test report.

The list of components is laid down in test report 2288152.50.

Conclusion

The examination has confirmed that all requirements were met.

Factory location

SIA Vizulo

Laucu Lejas

LV-3913 Iecava, Latvia