

# 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 luminaire with LED light source  
Trade name(s) : VIZULO  
Type(s)/model(s) : LUXy XXX XXX XXX XXXX XX 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

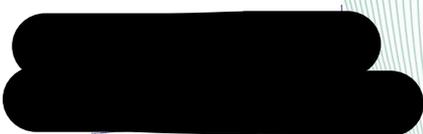
DEKRA hereby grants the right to use the ENEC+ certification mark.

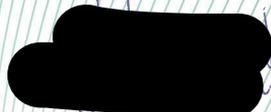
The ENEC+ certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the ENEC+ certification agreement and based on ENEC certificate no 71-118599 REV.1.

This certificate is issued on 20 September 2021 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-120628

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 luminaire with LED light source
Trade name(s)	: VIZULO
Type(s)/model(s)	: LUXy XXX XXX XXX XXXX XX XXX
Model	: Luscinia
Rated voltage/nature of supply	: 198 - 264 Vac
Rated frequency	: 50/60 Hz
Rated input power range	: 5 - 75 W
Ambient temperature range	: -40°C ... +50°C
Classification	: Class II
Degree of protection against dust, solid object and moisture	: IP66
Degree of protection against external mechanical impact	: IK08 / IK10
Correlated colour temperature	: 2700K, 3000K, 4000K and 5000K
Colour rendering index	: 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)	: 142 Lm/W
Luminaire type (type A, type B or type C)	: Type A

**TESTS****Test requirements**

PD EPRS 003:2018

**Test result**

The test results are laid down in DEKRA test file 225105600.

**Additional information**

The list of components is laid down in test report 2234655.50.

**Conclusion**

The examination proved that all requirements were met.

**Factory location**SIA Vizulo  
Laucu Lejas  
LV-3913 Iecava, Latvia