

# CERTIFICATE

Issued to:  
Applicant:  
**SIA VIZULO**  
Starta street 1  
LV-1026 Riga, Latvia

Licensee:  
**SIA VIZULO**  
Starta street 1  
LV-1026 Riga, Latvia

Product : Street lighting luminaire with LED light source  
Trade name(s) : VIZULO  
Type(s)/model(s) : LUSCINIA SERIES

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 PD EPRS 003:2018
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a 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 of the ENEC+ certification agreement and under the conditions of the ENEC+ certification agreement and based on ENEC certificate no 71-107572.

This certificate is issued on 12 August 2020 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 71-115169

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)  | : LUPy XXX XXX XXX XXXX XX XXX   |
| Series  | : Luscinia   |
| Rated voltage/nature of supply                                  | : 220 - 240 Vac  |
| Rated frequency   | : 50 - 60 Hz   |
| Rated input power   | : 5 - 50 W   |
| Rated input current   | : 220 mA max.  |
| Ambient temperature range                                       | : ta = -40... +50 °C   |
| Classification  | : class II   |
| Degree of protection against dust,<br>solid object and moisture | : IP66   |
| Degree of protection against external<br>mechanical impact      | : IK10   |
| Description   | : For post top mounting  |
| Colour temperature (CCT)  | : 2700K, 3000K, 4000K, 5000K   |
| Colour rendering index (CRI)                                    | : CRI = >70  |
| Luminous efficacy (LED module)                                  | applies to the modules: CCT: 2700K, 3000K, 4000K, 5000K<br>Lumileds Strada 2x2 Luxeon: 160 lm/W<br>Osram Strada 2x2 Oslon Square: 175 lm/W<br>Osram Stradella 8 Oslon Square: 173 lm/W |
| Luminous efficacy (Luminair)                                    | : 125 lm/W   |
| Luminaire type (type A, type B or<br>type C)                    | : Type A   |

**TESTS****Test requirements**

PD EPRS 003:2018

**Test result**

The test results are laid down in DEKRA test file 223465500, 224721500.

**Additional information**

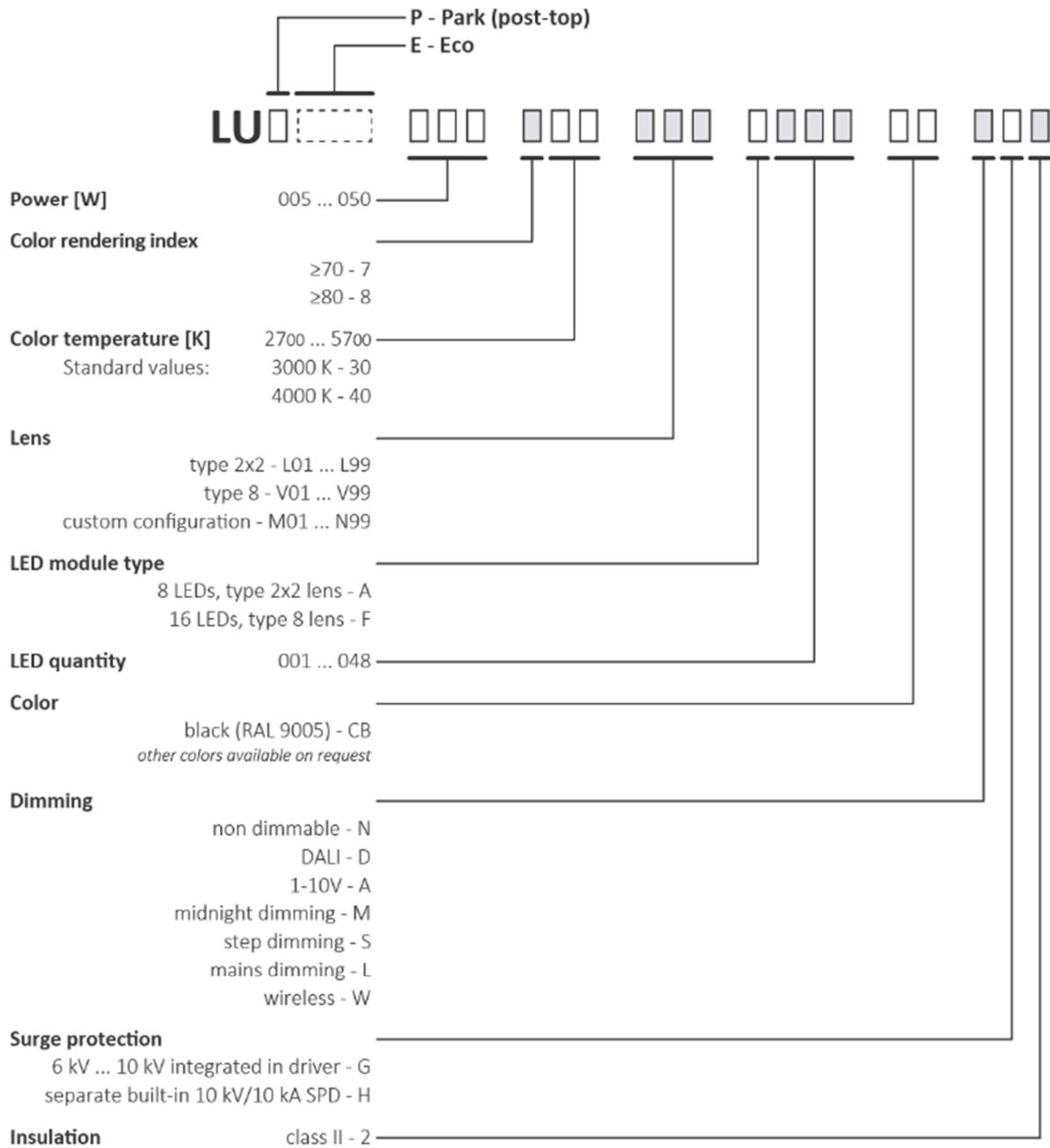
The list of components is laid down at test report 2234655.50.

**Conclusion**

The examination proved that all requirements were met.

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

**Product key:**



*Note: The "E" in the main model indication can be used in combination with other codes ( e.g. LUPE).*