

CERTIFICATE

Issued to:
Applicant:
VOLTEA Poland Sp.zo.o.Sp.k.
Ul. Bydgoska 19A
86-065 Lisi Ogon, Poland

Licensee:
VOLTEA Poland Sp.z o.o.Sp.k.
Bydgoska 19A
86-065 Lisi Ogon, Kujawsko-Pomorskie, Poland

Product : LED streetlight
Trade name(s) : VOLTEA
Type(s)/model(s) : RIDER-100W-X, RIDER-110W-X, RIDER-120W-X, RIDER-130W-X,
RIDER-20W-X, RIDER-30W-X, RIDER-40W-X, RIDER-50W-X, RIDER-60W-X,
RIDER-70W-X, RIDER-80W-X, RIDER-90W-X, TRASER-100W-X,
TRASER-110W-X, TRASER-120W-X, TRASER-130W-X, TRASER-20W-X,
TRASER-30W-X, TRASER-40W-X, TRASER-50W-X, TRASER-60W-X,
TRASER-70W-X, TRASER-80W-X, TRASER-90W-X and TRASER2-80W-X

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 EN IEC 60598-1:2021, EN IEC 60598-1:2021/A11:2022, EN 60598-2-3:2003 and EN 60598-2-3:2003/A1:2011
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 6057534

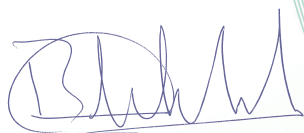
DEKRA hereby grants the right to use the ENEC certification mark.

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 19 March 2025 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-155458

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



Miranda Zhou
Certification Manager

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ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: LED streetlight
Trade name(s)	: VOLTEA
Type(s)/model(s)	: RIDER-100W-X, RIDER-110W-X, RIDER-120W-X, RIDER-130W-X, RIDER-20W-X, RIDER-30W-X, RIDER-40W-X, RIDER-50W-X, RIDER-60W-X, RIDER-70W-X, RIDER-80W-X, RIDER-90W-X, TRASER-100W-X, TRASER-110W-X, TRASER-120W-X, TRASER-130W-X, TRASER-20W-X, TRASER-30W-X, TRASER-40W-X, TRASER-50W-X, TRASER-60W-X, TRASER-70W-X, TRASER-80W-X, TRASER-90W-X and TRASER2-80W-X
Rated input voltage	: 220-240 V
Rated frequency	: 50-60 Hz
Class of insulation	: Class II
Degree of protection	: IP66
Ambient temperature (ta)	: 50 °C
Additional information	: IK10, non-user replaceable LEDs

TESTS**Test requirements**

EN IEC 60598-1:2021
EN IEC 60598-1:2021/A11:2022
EN 60598-2-3:2003
EN 60598-2-3:2003/A1:2011

Test result

The test results are documented in DEKRA test file 493423500.

Additional information

Model/Type reference:

RIDER-20W-X, RIDER-30W-X, RIDER-40W-X, RIDER-50W-X, RIDER-60W-X, RIDER-70W-X,
RIDER-80W-X, RIDER-90W-X, RIDER-100W-X, RIDER-110W-X, RIDER-120W-X, RIDER-130W-X,
TRASER-20W-X, TRASER-30W-X, TRASER-40W-X, TRASER-50W-X, TRASER-60W-X,
TRASER-70W-X, TRASER-80W-X, TRASER2-80W-X, TRASER-90W-X, TRASER-100W-X,
TRASER-110W-X, TRASER-120W-X, TRASER-130W-X

Note:

X=A: with NEMA receptacle only
X=B: with ZHAGA receptacle only
X=C: with SPD only
X=D: with ZHAGA receptacle and SPD
X=E: with NEMA receptacle and SPD
X=F: without NEMA, ZHAGA receptacle and SPD

These products fulfilled IK10 requirement according to IEC 62262: 2002 + A1: 2021 used in conjunction with EN 62262: 2002 + A1: 2021. After tests, no damage was found on the exterior of the samples.

This certificate replaces certificate No. 35-141252 which we hereby declare invalid.

The list of components is laid down in test report 4934235.50.

Conclusion

The examination has confirmed that all requirements were met.

Factory location

VOLTEA Poland Sp.z o.o.Sp.k.
Bydgoska 19A
86-065 Lisi Ogon, Kujawsko-Pomorskie, Poland

Trade name : VOLTEA stands for
VOLTEA™

Model No.	Max. Rate d powe r (W)
RIDER-20W-X	20
RIDER-30W-X	30
RIDER-40W-X	40
RIDER-50W-X	50
RIDER-60W-X	60
RIDER-70W-X	70
RIDER-80W-X	80
TRASER- 20W-X	20
TRASER- 30W-X	30
TRASER- 40W-X	40
TRASER- 50W-X	50
TRASER- 60W-X	60
TRASER- 70W-X	70
TRASER- 80W-X	80
RIDER-90W-X	90
RIDER-100W- X	100
RIDER-110W- X	110
RIDER-120W- X	120
RIDER-130W- X	130
TRASER2- 80W-X	80
TRASER- 90W-X	90
TRASER- 100W-X	100

TRASER- 110W-X	110
TRASER- 120W-X	120
TRASER- 130W-X	130