

CERTIFICATE

Issued to:

Applicant:

Ningbo Kangyan Lighting Electric Co. Ltd
Houyu Industry Area, Liangnong
315430 Yuyao, Zhejiang, China

Licensee:

Ningbo Kangyan Lighting Electric Co. Ltd
Houyu Industry Area, Liangnong
315430 Yuyao, Zhejiang, China

Product : LED Street Light
Trade name(s) : KANGLIGHT or LUXIFIC
Type(s)/model(s) : TOPAZ series and VALE series

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 6070345

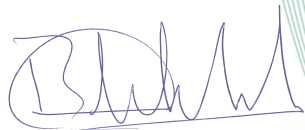
DEKRA hereby grants the right to use the ENEC+ certification mark.

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 31-154986.

This certificate is issued on 16 April 2025 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-156743

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	: LED Street Light
Trade name(s)	: KANGLIGHT or LUXIFIC
Type(s)/model(s)	: TOPAZ series and VALE series
Rated frequency	: 50/60 Hz
Rated voltage	: 220-240V~
Classification	: Class I
Degree of protection	: IP66
Luminaire (type A, B, C)	: Type A
Ambient temperature rating (tq)	: 35 °C

Product data – type TOPAZ series

Rated power	: 110 W
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Product data – type VALE series

Rated power	: 120 W
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TESTS**Test requirements**

PD EPRS 003:2018

Test result

The test results are documented in DEKRA test file 622126300.

Additional information

The list of components is laid down in test report 6221263.50P.

Conclusion

The examination has confirmed that all requirements were met.

Factory location

Ningbo Kangyan Lighting Electric Co. Ltd
Houyu Industry Area, Liangnong
315430 Yuyao, Zhejiang, China

Trade name(s): KANGLIGHT Stands for  LUXIFIC Stands for LUXiFiC

Model list

Model name	Rated power (W)	Rated luminous flux (lm)	Rated CCT (K)	CRI	Rated efficacy (lm/W)	LED module type
TOPAZ 110 830 K35 B036	110	9900	3000	80	90	Fortimo FastFlex LED 2x6 / 830 DA G5
VALE 120 740 K13 B064	120	15600	4000	70	130	Fortimo FastFlex LED 2x8 / 740 DA G5