

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) : Taurus-36(xxxW) and Taurus-80 (xxxW)

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 6023774

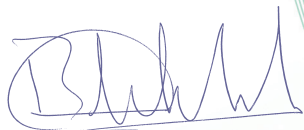
DEKRA hereby grants the right to use the ENEC certification mark.

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 1 September 2024 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 31-146092

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



R Zhou
Certification Manager

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COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: LED street light
Trade name(s)	: KANGLIGHT or LUXIFIC
Type(s)/model(s)	: Taurus-36(xxxW) and Taurus-80 (xxxW)
Rated voltage	: 200 - 240 V~
Rated frequency	: 50/60 Hz
Classification	: Class I
Degree of protection	: IP66
Rated maximum ambient temperature (ta)	: 55 °C

Product data – type Taurus-36(xxxW)

Wattage : 8 W - 100 W

Product data – type Taurus-80 (xxxW)

Wattage : 75 W - 220 W

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 619427800.

Additional information

The product also complies with EN 62493:2015+A1:2022 in ENEC certificate.

Note:

Taurus-36(xxxW); Taurus-80(xxxW)

xxx means rating power, it could be 008 - 220

The list of components is laid down in test report 6194278.50.

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 LUXIFIC Stands for



LUXiFiC