

CERTIFICATE

Issued to:

Applicant:

Guangdong Mason Technologies Co., Ltd.
No.2, Industrial West #1 Road, Songshan Lake
High-tech Industrial Development Zone
523808 Dongguan Guangdong, China

Licensee:

Guangdong Mason Technologies Co., Ltd.
No.2, Industrial West #1 Road, Songshan Lake
High-tech Industrial Development Zone
523808 Dongguan Guangdong, China

Product : LED Floodlights
Trade name(s) : MASONLED
Type(s)/model(s) : MS-FL1280400-XX-Z, MS-FL1290500-XX-Z, MS-FL1300600-XX-Z,
MS-FL1310700-XX-Z, MS-FL1320800-XX-Z, MS-FL1330900-XX-Z,
MS-FL1341000-XX-Z, MS-FL1341100-XX-Z and MS-FL1341200-XX-Z

The product and any acceptable variation thereto as 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 EN IEC 60598-1:2021, EN IEC 60598-1:2021/A11:2022 and EN 60598-2-5:2015
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 4347898

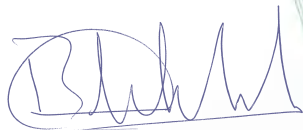
DEKRA hereby grants the right to use the ENEC certification mark.

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 11 May 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-128432

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



C. Lin
Certification Manager

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ACCREDITED BY THE
DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: LED Floodlights
Trade name(s)	: MASONLED
Type(s)/model(s)	: MS-FL1280400-XX-Z, MS-FL1290500-XX-Z, MS-FL1300600-XX-Z, MS-FL1310700-XX-Z, MS-FL1320800-XX-Z, MS-FL1330900-XX-Z, MS-FL1341000-XX-Z, MS-FL1341100-XX-Z and MS-FL1341200-XX-Z
Rated input voltage	: 220-240 Vac
Rated frequency	: 50/60 Hz
Class of insulation	: Class I
Degree of protection	: IP66
Ambient temperature (ta)	: 50 °C
Additional information	: Non-replaceable LEDs

Product data – type MS-FL1280400-XX-Z

Rated wattage	: 400 W
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Product data – type MS-FL1290500-XX-Z

Rated wattage	: 500 W
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Product data – type MS-FL1300600-XX-Z

Rated wattage	: 600 W
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Product data – type MS-FL1310700-XX-Z

Rated wattage	: 700 W
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Product data – type MS-FL1320800-XX-Z

Rated wattage	: 800 W
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Product data – type MS-FL1330900-XX-Z

Rated wattage	: 900 W
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Product data – type MS-FL1341000-XX-Z

Rated wattage	: 1000 W
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Product data – type MS-FL1341100-XX-Z

Rated wattage	: 1100 W
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Product data – type MS-FL1341200-XX-Z

Rated wattage	: 1200 W
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TESTS**Test requirements**

EN IEC 60598-1:2021

EN IEC 60598-1:2021/A11:2022
EN 60598-2-5:2015

Test result

The test results are laid down in DEKRA test file 439757100.

Additional information

Model reference:

MS-FL1341200-XX-Z, MS-FL1341100-XX-Z, MS-FL1341000-XX-Z, MS-FL1330900-XX-Z, MS-FL1320800-XX-Z, MS-FL1310700-XX-Z, MS-FL1300600-XX-Z, MS-FL1290500-XX-Z, MS-FL1280400-XX-Z

Note:

"XX" can be 30, 40, 50, 57 or 65 to denote the CCT;

"Z" can be N, D or H to denote dimming type, N means non-dimmable, D means 0-10 dimmable, H means DALI.

The list of components is laid down in test report 4397571.50.

Conclusion

The examination proved that all requirements were met.

Factory location

Guangdong Mason Technologies Co., Ltd.

No.2, Industrial West #1 Road, Songshan Lake High-tech Industrial Development Zone
523808 Dongguan Guangdong, China

Trade name(s) : MASONLED stands for

