

# CERTIFICATE

Issued to:  
Applicant:  
**MEAN WELL Enterprises Co., Ltd.**  
No.28, Wuquan 3rd Rd, Wugu District  
24891 New Taipei City, Taiwan

Licensee:  
**MEAN WELL Enterprises Co., Ltd.**  
No.28, Wuquan 3rd Rd, Wugu District  
24891 New Taipei City, Taiwan

Product : Independent LED driver  
Trade name(s) : MEAN WELL  
Type(s)/model(s) : XLG-200-12, XLG-200-12-A, XLG-200-24, XLG-200-24-A, XLG-200-H,  
XLG-200-H-A, XLG-200-H-AB, XLG-200-L, XLG-200-L-A, XLG-200-L-AB,  
XLG-200I-12, XLG-200I-12-A, XLG-200I-24, XLG-200I-24-A, XLG-200I-H,  
XLG-200I-H-A, XLG-200I-H-AB, XLG-200I-L, XLG-200I-L-A and XLG-200I-L-AB

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(s) EN 61347-1:2015, EN 61347-1:2015/A1:2021, EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017, EN 62384:2006 and EN 62384:2006/A1:2009
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 2175773

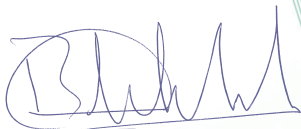
DEKRA hereby grants the right to use the ENEC certification mark.

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 4 May 2022 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-123476

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



K. Lin  
Certification Manager

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ACCREDITED BY THE  
DUTCH ACCREDITATION  
COUNCIL



**SPECIFICATION OF THE CERTIFIED PRODUCT****Product data**

Product	: Independent LED driver
Trade name(s)	: MEAN WELL
Type(s)/model(s)	: XLG-200-12, XLG-200-12-A, XLG-200-24, XLG-200-24-A, XLG-200-H, XLG-200-H-A, XLG-200-H-AB, XLG-200-L, XLG-200-L-A, XLG-200-L-AB, XLG-200I-12, XLG-200I-12-A, XLG-200I-24, XLG-200I-24-A, XLG-200I-H, XLG-200I-H-A, XLG-200I-H-AB, XLG-200I-L, XLG-200I-L-A and XLG-200I-L-AB
Rated input voltage	: 100-240 V~
Rated input current	: 2,4 A
Rated frequency	: 50/60 Hz
Max. case temperature (tc)	: 90 °C
Ambient temperature (ta)	: 40 °C when input: 100-200 V~, 50 °C when input: 200-240 V~
Power factor	: 0,95
Class of insulation	: Class I
Degree of protection	: IP67
Description	: Thermal, short-circuit and overload protection; SELV for models XLG-200x-y-z; NON-SELV for models XLG-200x-L-z

**Product data – type XLG-200-12, XLG-200-12-A, XLG-200I-12 and XLG-200I-12-A**

Constant current mode	: max. 13 Vdc, 8,4-12 Vdc, 16 A
Rated power	: 192 W
Constant voltage mode	: 12 Vdc, 0-16 A

**Product data – type XLG-200-24, XLG-200-24-A, XLG-200I-24 and XLG-200I-24-A**

Constant current mode	: max. 25 Vdc, 16,8-24 Vdc, 8,3 A
Rated power	: 199,2 W
Constant voltage mode	: 24 Vdc, 0-8,3 A

**Product data – type XLG-200-H, XLG-200-H-A, XLG-200-H-AB, XLG-200I-H, XLG-200I-H-A and XLG-200I-H-AB**

Output voltage	: Max. 60 Vdc, 27-56 Vdc
Output current	: 3,5-5,55 A
Output power	: Max. 200 W

**Product data – type XLG-200-L, XLG-200-L-A, XLG-200-L-AB, XLG-200I-L, XLG-200I-L-A and XLG-200I-L-AB**

Output voltage	: Max. 300, 142-285 Vdc
Output current	: 0,7-1,05 A
Max. Output power	: 200 W

**TESTS****Test requirements**

EN 61347-1:2015
EN 61347-1:2015/A1:2021
EN 61347-2-13:2014
EN 61347-2-13:2014/A1:2017
EN 62384:2006

EN 62384:2006/A1:2009

**Test result**

The test results are laid down in DEKRA test file 438375300.

**Additional information**

This certificate replaces certificate No. 35-108699 which we hereby declare invalid.

The list of components is laid down in test report 4383753.50,4383753.51,4383753.52.

**Conclusion**

The examination proved that all requirements were met.

**Factory locations**

YONGDEN TECHNOLOGY CORPORATION  
345 MacArthur HighWay Tabang,  
3015 Guiguinto, Bulacan, The Philippines

MEAN WELL (GUANGZHOU) Electronics Co., Ltd.  
No.11 Jingu South Road, Huadu District,  
510890 Guangzhou Guangdong, China

Trade name(s): MEAN WELL stands for

