

# 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-20-H, XLG-20-H-B, XLG-20-L, XLG-20-L-B, XLG-20-M and XLG-20-M-B

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 61347-1:2015, EN 61347-1:2015/A1:2021, EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017 and EN IEC 62384:2020
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 2175773

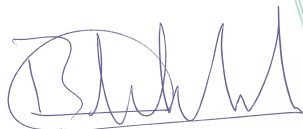
DEKRA hereby grants the right to use the ENEC certification mark.

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 17 October 2024 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-122335 REV.2

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



K. Lin  
Certification Manager

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DUTCH ACCREDITATION  
COUNCIL



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

|                            |  |
|----------------------------|--|
| Product                    | : Independent LED driver   |
| Trade name(s)              | : MEAN WELL  |
| Type(s)/model(s)           | : XLG-20-H, XLG-20-H-B, XLG-20-L, XLG-20-L-B, XLG-20-M and XLG-20-M-B                                  |
| Rated input voltage        | : 100-277 V~   |
| Rated input current        | : 0,3 A  |
| Rated frequency            | : 50/60 Hz   |
| Max. case temperature (tc) | : 80 °C  |
| Ambient temperature (ta)   | : 60 °C  |
| Power factor               | : 0,9C-0,95  |
| Class of insulation        | : Class I  |
| Additional information     | : SELV Independent controlgear, non-inherently short-circuit proof, 110 °C thermal protection, MM mark |

**Product data – type XLG-20-H and XLG-20-H-B**

|                |                         |
|----------------|-------------------------|
| Output Voltage | : max.40 Vdc, 18-30 Vdc |
| Output current | : 0,7 A                 |
| Rated power    | : 21 W                  |

**Product data – type XLG-20-L and XLG-20-L-B**

|                |                           |
|----------------|---------------------------|
| Output Voltage | : max.60 Vdc, 32,4-54 Vdc |
| Output current | : 0,35 A                  |
| Rated power    | : 18,9 W                  |

**Product data – type XLG-20-M and XLG-20-M-B**

|                |                           |
|----------------|---------------------------|
| Output Voltage | : max.50 Vdc, 25,2-42 Vdc |
| Output current | : 0,5 A                   |
| Rated power    | : 21 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 IEC 62384:2020

**Test result**

The test results are documented in DEKRA test file 492595200.

**Additional information**

This certificate replaces certificate No. 35-122335 REV.1 which we hereby declare invalid.

The list of components is laid down in test report 4305145.50, 4305145.51.



**Conclusion**

The examination has confirmed that all requirements were met.

**Factory locations**

YONGDEN TECHNOLOGY CORPORATION

345 MacArthur HighWay, Tabang

3015 Guiginto, Bulacan, Philippines

MEAN WELL (GUANGZHOU) Electronics Co., Ltd.

No.11 Jingu South Road, Huadu District

510890 Guangzhou Guangdong, China

MEAN WELL INDIA ELECTRONICS PRIVATE LIMITED

9C, Peenya industrial area, Chokkasandra, 2ND PHASE, PEENYA

560058 Bengaluru (BANGALORE) Urban, Karnataka, India

Trade name: MEAN WELL stands for

