

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 : Built-in LED controlgears
Trade name(s) : MEAN WELL
Type(s)/model(s) : LDC-55, LDC-55B, LDC-55DA and LDC-55DA2

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

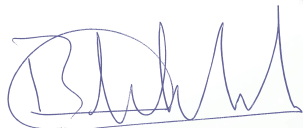
DEKRA hereby grants the right to use the ENEC certification mark.

The ENEC certification mark may be applied to the product as specified in this certificate for the duration of the ENEC certification agreement and under the conditions of the ENEC certification agreement.

This certificate is issued on 24 November 2019 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-111331

DEKRA Certification B.V.



B.T.M. Holtus
Managing Director



R Zhou
Certification Manager

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DUTCH ACCREDITATION
COUNCIL



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

Product	: Built-in LED controlgears
Trade name(s)	: MEAN WELL
Type(s)/model(s)	: LDC-55, LDC-55B, LDC-55DA and LDC-55DA2
Rated input voltage	: 200-240 V~
Rated input current	: 0,35 A
Rated frequency	: 50/60 Hz
Output current	: 0,5-1,6 A
Output voltage	: 27-56 Vdc, Max. 60 Vdc
Rated output power	: Max. 55 W
Power factor	: 0,95
Ambient temperature (ta)	: 50 °C
Max. case temperature (tc)	: 80 °C
Description	: Constant current mode Short-circuit and overload protection with MM signs

TESTS**Test requirements**

EN 61347-2-13:2014/A1:2017
EN 61347-2-13:2014
EN 61347-1:2015
EN 62384:2006/A1:2009
EN 62384:2006

Test result

The test results are laid down in DEKRA test file 435897000.

Additional information

The list of components is laid down at test report 4358970.50, 4358970.51.

Conclusion

The examination proved that all requirements were met.

Factory location

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

Trade name(s) : MEAN WELL stands for

