

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Independent LED driver

Name and address of the applicant

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

Name and address of the manufacturer

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

Name and address of the factory

MEAN WELL (GUANGZHOU) Electronics Co., Ltd.
No.11 Jingu South Road, Huadu District, 510890 Guangzhou, Guangdong
China*Note: When more than one factory, please report on page 2* [Additional information on page 2](#)

Ratings and principal characteristics

Class I, ta: 60°C, tc: 90°C, λ: 0,95, SELV Independent controlgears,
Non-Inherently short-circuit proof, 110°C thermal protection, MM mark;
ELG-100-CXY (X=1050, 1400, Y=blank, A, B, AB, D, D2, DA, ADA, AD2): Constant
current;
ELG-100-XY (X=24, 36, 42, 48, 54, Y=blank, A, B, AB, D, D2, DA, ADA, AD2): Constant
voltage;
IP65 for model ELG-100-CXY (X=1050, 1400, Y=A, AB, ADA, AD2), ELG-100-XY (X=24,
36, 42, 48, 54, Y=A, AB, ADA, AD2)
IP67 for model ELG-100-CXY (X=1050, 1400, Y= blank, B, D, D2, DA), ELG-100-XY
(X= 24, 36, 42, 48, 54, Y= blank, B, D, D2, DA)
Refer to General product information of test report for details.

Trademark / Brand (if any)



MEAN WELL

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

ELG-100-CXY (X=1050, 1400, Y=blank, A, B, AB, D, D2, DA, ADA, AD2)
ELG-100-XY (X= 24, 36, 42, 48, 54, Y=blank, A, B, AB, D, D2, DA, ADA, AD2)

Additional information (if necessary may also be reported on page 2)

This CB Test Certificate is an addition to CB NL- 76617 with Test Report Number dated September 30th, 2021 due to addition of Korea (KR) deviation, update of the standard version, changes of Factory 1 information, addition of new factory and additional alternative components.

 [Additional information on page 2](#)

A sample of the product was tested and found to be in conformity with

IEC 61347-1:2015, IEC 61347-1:2015/AMD1:2017, IEC 61347-2-13:2014, IEC 61347-2-13:2014/AMD1:2016

National differences:

AU, EU Group Differences, EU Special National Conditions, GB, KR, NZ

As shown in the Test Report Ref. No. which forms part of this Certificate

4904962.50

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051
Arnhem, 6825 MJ
Netherlands

A handwritten signature in blue ink that reads 'Rosa Zhou'.



Date: 2023-07-07

Signature: Rosa Zhou

IEC

IECEE

®

™

Ref. Certif. No.

NL-89528

Additional factory

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

SuZhou MEAN WELL Technology Co., Ltd.
No.269, Changping Road, Huangdai Town, Xiangcheng District, 215152
Suzhou, Jiangsu
China

YONGDEN TECHNOLOGY CORPORATION
345 McArthur Highway, Tabang, Guiguinto, Bulacan 3015,
Philippines

MEAN WELL INDIA ELECTRONICS PRIVATE LIMITED
9C, Peenya industrial area, Chokkasandra, 2ND PHASE, PEENYA,
Bengaluru (Bangalore) Urban, Karnataka, 560058
India

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.
Meander 1051
Arnhem, 6825 MJ
Netherlands



Date: 2023-07-07

Signature: Rosa Zhou