

# 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 controlgears  
Trade name(s) : MEAN WELL  
Type(s)/model(s) : LCM-40, LCM-40DA, LCM-40DA2, LCM-40KN, LCM-60, LCM-60DA,  
LCM-60DA2 and LCM-60KN

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 61347-1:2015, 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 production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2175773

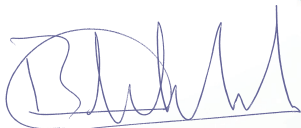
DEKRA hereby grants the right to use the ENEC certification mark.

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 December 2020 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-117025

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



H.R.M. Barends  
Certification Manager

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DUTCH ACCREDITATION  
COUNCIL



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

Product	: Independent LED controlgears
Trade name(s)	: MEAN WELL
Type(s)/model(s)	: LCM-40, LCM-40DA, LCM-40DA2, LCM-40KN, LCM-60, LCM-60DA, LCM-60DA2 and LCM-60KN
Rated input voltage	: 200-240 V~
Rated frequency	: 50/60 Hz
Power factor	: 0,95
Class of insulation	: Class II
Description	: short-circuit and overload protection

**TESTS****Test requirements**

EN 61347-1:2015  
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 436804800.

**Additional information**

This certificate replaces certificate No. 35-108079 which we hereby declare invalid.

The list of components is laid down in test report 4368048.50, 4368048.51.

**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 : MEAN WELL stands for

**Model list:**

Model	S1	S2	S3	S4	S5	S6	I <sub>rated</sub> (A)	P <sub>rated</sub> (W)	U <sub>rated</sub> (Vdc)		Input rating	ta (°C)	tc (°C)
LCM-40, LCM-40DA, LCM-40KN, LCM-40DA2	OFF	OFF	OFF	OFF	OFF	OFF	0,35	42	100	110 Max	200-240 VAC, 50/60 Hz, 0,27 A	50	90
	ON	OFF	OFF	OFF	OFF	OFF	0,5	42	80				
	ON	ON	OFF	OFF	OFF	OFF	0,6	42	67				
	ON	ON	ON	OFF	OFF	ON	0,7	42	57				
	ON	ON	ON	ON	OFF	ON	0,9	42	45				
	ON	ON	ON	ON	ON	ON	1,05	42	40				
LCM-60, LCM-60DA, LCM-60KN, LCM-60DA2	OFF	OFF	OFF	OFF	OFF	OFF	0,5	60,3	90	95 Max	200-240 VAC, 50/60 Hz, 0,37 A	50	90
	ON	OFF	OFF	OFF	OFF	OFF	0,6	60,3	90				
	ON	ON	OFF	OFF	OFF	OFF	0,7	60,3	86				
	ON	ON	ON	OFF	OFF	ON	0,9	60,3	67				
	ON	ON	ON	ON	OFF	ON	1,05	60,3	57				
	ON	ON	ON	ON	ON	ON	1,4	60,3	42				
											40		