

Global-Mark Pty. Ltd., certify the electrical equipment described hereunder complies with standards listed herein and notifies the certificate holder to affix the authorised Approval Mark on the product of the same type and the Regulatory Compliance Mark (RCM) mark provided that the requirements of all relevant parts of AS/NZS 4417 applicable to the article are fulfilled. In placing the Approval and RCM mark on the product, the Responsible Supplier makes a declaration of compliance with the certification standard(s) and confirms that the product is identical to the product certified herein. – This Certificate meets the requirements of a Recognised External Certification Scheme (EESS- RECS) and a Recognised External Approval Scheme (NSW-REAS).

CERTIFICATION AND CERTIFICATE HOLDER DETAILS

Company Name MEAN WELL Enterprises Co., Ltd Other Name

Address No.28, Wuquan 3rd Road, Wugu District, New Taipei City Taiwan 24891 Taiwan

Client ID 107669 Global-Mark File Number: 107669-012 System 1 Approval

Certificate Number & Approval Mark GMA-511939-EA Revision Number 00

Certification Standard(s) AS 61347.2.13:2018 & AS/NZS 61347.1:2016 + A1 Lamp Control Gear - Part 2-13: Particular Requirements For

D.C Or A.C Supplied Electronic Control Gear For Led Modules.

Type of Certification **Electrical Safety Product** Scheme **Global-Mark Electrical Product Safety Certification Scheme**

CERTIFICATE DATES

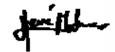
Certificate Issue Date 29/03/2022

Certificate Last Update Date

Certification Expiry Date 29/03/2027

This certification remains valid until the above mentioned expiry date and subject to the organisation's continued compliance with the certification standard, and Global-Mark's Terms and Conditions. This Certificate of Conformity remains the property of Global-Mark Pty Ltd, Company Number: ACN.108-087-654. The use of the Accreditation Mark indicates accreditation by the Joint Accreditation System of Australia and New Zealand in respect to those activities covered by JAS-ANZ accreditation. Refer to www.jas-anz.org/register for verification.







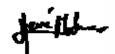




CERTIFIED ELECTRICAL EQUIPMENT				
Declared Article	Product Description	Trade Name	Model Number	Rating
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-12A	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +12Vdc, 3.33A, Rated Power: 39.96W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-12B	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +12Vdc, 3.33A, Rated Power: 39.96W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-12AB	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +12Vdc, 3.33A, Rated Power: 39.96W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-12D	Input: 100-240Vac, 0.43A, 50/60Hz
	/A			Output: +12Vdc, 3.33A, Rated Power: 39.96W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-12	Input: 100-240Vac, 0.43A, 50/60Hz
		3/8		Output: +12Vdc, 3.33A, Rated Power: 39.96W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-15A	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +15Vdc, 2.67A, Rated Power: 40.05W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-15B	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +15Vdc, 2.67A, Rated Power: 40.05W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-15AB	Input: 100-240Vac, 0.43A, 50/60Hz
	V V			Output: +15Vdc, 2.67A, Rated Power: 40,05W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-15D	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +15Vdc, 2.67A, Rated Power: 40.05W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-15	Input: 100-240Vac, 0.43A, 50/60Hz
D 0 1 01		MILANIA MARKA		Output: +15Vdc, 2.67A, Rated Power: 40.05W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-20A	Input: 100-240Vac, 0.43A, 50/60Hz
D 0 1 01		MANAGER	THE TOTAL COR	Output: +20Vdc, 2A, Rated Power: 40W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-20B	Input: 100-240Vac, 0.43A, 50/60Hz
D C 1 CI		MEANUELL	III C AOIL OOAD	Output: +20Vdc, 2A, Rated Power: 40W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-20AB	Input: 100-240Vac, 0.43A, 50/60Hz
D C 1 CI		MEANUELL	HI C 40H 00D	Output: +20Vdc, 2A, Rated Power: 40W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-20D	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +20Vdc, 2A, Rated Power: 40W

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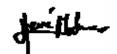




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Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-20	Input: 100-240Vac, 0.43A, 50/60Hz
		/		Output: +20Vdc, 2A, Rated Power: 40W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-24A	Input: 100-240Vac, 0.43A, 50/60Hz
			7:	Output: +24Vdc, 1.67A, Rated Power: 40.08W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-24B	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +24Vdc, 1.67A, Rated Power: 40.08W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-24AB	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +24Vdc, 1.67A, Rated Power: 40.08W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-24D	Input: 100-240Vac, 0.43A, 50/60Hz
113				Output: +24Vdc, 1.67A, Rated Power: 40.08W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-24	Input: 100-240Vac, 0.43A, 50/60Hz
113				Output: +24Vdc, 1.67A, Rated Power: 40.08W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-30A	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +30Vdc, 1.34A, Rated Power: 40.2W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-30B	Input: 100-240Vac, 0.43A, 50/60Hz
113				Output: +30Vdc, 1.34A, Rated Power: 40.2W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-30AB	Input: 100-240Vac, 0.43A, 50/60Hz
		A		Output: +30Vdc, 1.34A, Rated Power: 40.2W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-30D	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +30Vdc, 1.34A, Rated Power: 40.2W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-30	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +30Vdc, 1.34A, Rated Power: 40.2W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-36A	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +36Vdc, 1.12A, Rated Power: 40.32W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-36B	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +36Vdc, 1.12A, Rated Power: 40.32W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-36AB	Input: 100-240Vac, 0.43A, 50/60Hz
113				Output: +36Vdc, 1.12A, Rated Power: 40.32W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-36D	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +36Vdc, 1.12A, Rated Power: 40.32W
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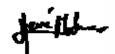




Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-36	Input: 100-240Vac, 0.43A, 50/60Hz
		A		Output: +36Vdc, 1.12A, Rated Power: 40.32W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-42A	Input: 100-240Vac, 0.43A, 50/60Hz
		file.	7	Output: +42Vdc, 0.96A, Rated Power: 40.32W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-42B	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +42Vdc, 0.96A, Rated Power: 40.32W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-42AB	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +42Vdc, 0.96A, Rated Power: 40.32W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-42D	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +42Vdc, 0.96A, Rated Power: 40.32W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-42	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +42Vdc, 0.96A, Rated Power: 40.32W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-48A	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +48Vdc, 0.84A, Rated Power: 40.32W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-48B	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +48Vdc, 0.84A, Rated Power: 40.32W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-48AB	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +48Vdc, 0.84A, Rated Power: 40.32W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-48D	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +48Vdc, 0.84A, Rated Power: 40.32W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-48	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +48Vdc, 0.84A, Rated Power: 40.32W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-54A	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +54Vdc, 0.75A, Rated Power: 40.5W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-54B	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +54Vdc, 0.75A, Rated Power: 40.5W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-54AB	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +54Vdc, 0.75A, Rated Power: 40.5W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-54D	Input: 100-240Vac, 0.43A, 50/60Hz
				Output: +54Vdc, 0.75A, Rated Power: 40.5W

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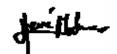




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Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-40H-54	Input: 100-240Vac, 0.43A, 50/60Hz
		A		Output: +54Vdc, 0.75A, Rated Power: 40.5W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-15A	Input: 100-240Vac, 0.64A, 50/60Hz
			V.:	Output: +15Vdc, 4A, Rated Power: 60W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-15B	Input: 100-240Vac, 0.64A, 50/60Hz
				Output: +15Vdc, 4A, Rated Power: 60W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-15AB	Input: 100-240Vac, 0.64A, 50/60Hz
				Output: +15Vdc, 4A, Rated Power: 60W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-15D	Input: 100-240Vac, 0.64A, 50/60Hz
		300		Output: +15Vdc, 4A, Rated Power: 60W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-15	Input: 100-240Vac, 0.64A, 50/60Hz
		2.7		Output: +15Vdc, 4A, Rated Power: 60W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-20A	Input: 100-240Vac, 0.64A, 50/60Hz
	//			Output: +20Vdc, 3A, Rated Power: 60W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-20B	Input: 100-240Vac, 0.64A, 50/60Hz
				Output: +20Vdc, 3A, Rated Power: 60W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-20AB	Input: 100-240Vac, 0.64A, 50/60Hz
				Output: +20Vdc, 3A, Rated Power: 60W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-20D	Input: 100-240Vac, 0.64A, 50/60Hz
				Output: +20Vdc, 3A, Rated Power: 60W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-20	Input: 100-240Vac, 0.64A, 50/60Hz
				Output: +20Vdc, 3A, Rated Power: 60W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-24A	Input: 100-240Vac, 0.64A, 50/60Hz
				Output: +24Vdc, 2.5A, Rated Power: 60W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-24B	Input: 100-240Vac, 0.64A, 50/60Hz
				Output: +24Vdc, 2.5A, Rated Power: 60W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-24AB	Input: 100-240Vac, 0.64A, 50/60Hz
				Output: +24Vdc, 2.5A, Rated Power: 60W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-24D	Input: 100-240Vac, 0.64A, 50/60Hz
				Output: +24Vdc, 2.5A, Rated Power: 60W
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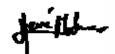




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Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-24	Input: 100-240Vac, 0.64A, 50/60Hz
		A second		Output: +24Vdc, 2.5A, Rated Power: 60W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-30A	Input: 100-240Vac, 0.64A, 50/60Hz
			17.	Output: +30Vdc, 2A, Rated Power: 60W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-30B	Input: 100-240Vac, 0.64A, 50/60Hz
113				Output: +30Vdc, 2A, Rated Power: 60W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-30AB	Input: 100-240Vac, 0.64A, 50/60Hz
				Output: +30Vdc, 2A, Rated Power: 60W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-30D	Input: 100-240Vac, 0.64A, 50/60Hz
				Output: +30Vdc, 2A, Rated Power: 60W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-30	Input: 100-240Vac, 0.64A, 50/60Hz
				Output: +30Vdc, 2A, Rated Power: 60W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-36A	Input: 100-240Vac, 0.64A, 50/60Hz
	//			Output: +36Vdc, 1.7A, Rated Power: 61.2W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-36B	Input: 100-240Vac, 0.64A, 50/60Hz
			100	Output: +36Vdc, 1.7A, Rated Power: 61.2W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-36AB	Input: 100-240Vac, 0.64A, 50/60Hz
				Output: +36Vdc, 1.7A, Rated Power: 61.2W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-36D	Input: 100-240Vac, 0.64A, 50/60Hz
				Output: +36Vdc, 1.7A, Rated Power: 61.2W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-36	Input: 100-240Vac, 0.64A, 50/60Hz
				Output: +36Vdc, 1.7A, Rated Power: 61.2W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-42A	Input: 100-240Vac, 0.64A, 50/60Hz
				Output: +42Vdc, 1.45A, Rated Power: 60.9W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-42B	Input: 100-240Vac, 0.64A, 50/60Hz
				Output: +42Vdc, 1.45A, Rated Power: 60.9W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-42AB	Input: 100-240Vac, 0.64A, 50/60Hz
				Output: +42Vdc, 1.45A, Rated Power: 60.9W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-42D	Input: 100-240Vac, 0.64A, 50/60Hz
				Output: +42Vdc, 1.45A, Rated Power: 60.9W
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Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-42	Input: 100-240Vac, 0.64A, 50/60Hz
		A second		Output: +42Vdc, 1.45A, Rated Power: 60.9W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-48A	Input: 100-240Vac, 0.64A, 50/60Hz
			W. Taranta and A. Tar	Output:+48Vdc, 1.3A, Rated Power: 62.4W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-48B	Input: 100-240Vac, 0.64A, 50/60Hz
a constant of the constant				Output:+48Vdc, 1.3A, Rated Power: 62.4W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-48AB	Input: 100-240Vac, 0.64A, 50/60Hz
Tower supply of charger	macpendent controlged	THE IT TO LEE	TIEG TOTT TOTE	Output: +48Vdc, 1.3A, Rated Power: 62.4W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-48D	Input: 100-240Vac, 0.64A, 50/60Hz
1 ower supply of Charger	independent Controlgear	WILANVELL	11LG-0011-40D	Output: +48Vdc, 1.3A, Rated Power: 62.4W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-48	Input: 100-240Vac, 0.64A, 50/60Hz
rower supply of Charger	independent Controlgear	MEANVYELL	11LG-0011-46	Output: +48Vdc, 1.3A, Rated Power: 62.4W
D C	Indexed dept Control dept	MEANIMELL	III C COIL TAA	
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-54A	Input: 100-240Vac, 0.64A, 50/60Hz
D 0				Output:+54Vdc, 1.15A, Rated Power: 62.1W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-54B	Input: 100-240Vac, 0.64A, 50/60Hz
				Output:+54Vdc, 1.15A, Rated Power: 62.1W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-54AB	Input: 100-240Vac, 0.64A, 50/60Hz
				Output:+54Vdc, 1.15A, Rated Power: 62.1W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-54D	Input: 100-240Vac, 0.64A, 50/60Hz
				Output:+54Vdc, 1.15A, Rated Power: 62.1W
Power Supply or Charger	Independent Controlgear	MEANWELL	HLG-60H-54	Input: 100-240Vac, 0.64A, 50/60Hz
				Output:+54Vdc, 1.15A, Rated Power: 62.1W
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RELEVANT TRADEMARK (S)

COMMENTS OR CONDITIONS ON THE CERTIFICATION

Classified as do not cover

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