

# Certificate of Conformity

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                       | <b>Lifud Technology Co., Ltd</b>                                                                                                                                                                                  | Other Name               |                                                                   |
| Address                            | <b>401-408, Block B, Building 1, Xingzhan Plaza, No.446, Nanhuan Rd., Shajing St Bao'an District, Shenzhen Guangdong 518104 China</b>                                                                             |                          |                                                                   |
| Client ID                          | <b>105301</b>                                                                                                                                                                                                     | Global-Mark File Number: | <b>105301-097</b>                                                 |
| Certificate Number & Approval Mark | <b>GMA-529615-EA</b>                                                                                                                                                                                              | Revision Number          | <b>00</b>                                                         |
| Certification Standard(s)          | <b>AS 61347.2.13:2018 &amp; AS/NZS 61347.1:2016 Amd 1: 2018, Amd 2: 2025, Amd 3: 2026 Lamp Control Gear - Part 2-13: Particular Requirements For D.C Or A.C Supplied Electronic Control Gear For Led Modules.</b> |                          |                                                                   |
| Type of Certification              | <b>Electrical Safety Product</b>                                                                                                                                                                                  | Scheme                   | <b>Global-Mark Electrical Product Safety Certification Scheme</b> |

## CERTIFICATE DATES

|                              |                   |
|------------------------------|-------------------|
| Certificate Issue Date       | <b>21/08/2026</b> |
| Certificate Last Update Date |                   |
| Certification Expiry Date    | <b>21/08/2031</b> |

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.jasanz.org/register](http://www.jasanz.org/register) for verification.



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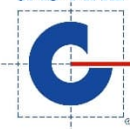
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| CERTIFIED ELECTRICAL EQUIPMENT |                                                     |            |                     |                                                                                                                                                                                                                                            |
|--------------------------------|-----------------------------------------------------|------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Declared Article               | Product Description                                 | Trade Name | Model Number        | Rating                                                                                                                                                                                                                                     |
| Power Supply or Charger        | Electronic controlgear for LED modules (LED Driver) | LiFud      | LF-GIF050YK1300U(S) | Input: 120-277Vac, 50/60Hz, max.0.6A;<br>Output: 24-40Vdc 1100/1200mA 44/48W, 24-38Vdc 1300mA 49.4W, Uout: 55Vdc;<br>ta: 45°C, tc: 90°C, Independent, Class II; SELV, IP20, Constant current type                                          |
| Power Supply or Charger        | Electronic controlgear for LED modules (LED Driver) | LiFud      | LF-GIF050YK1300U    | Input: 120-277Vac, 50/60Hz, max.0.6A;<br>Output: 24-38Vdc 1300mA 49.4W, Uout: 55Vdc;<br>ta: 45°C, tc: 90°C, Independent, Class II; SELV, IP20, Constant current type                                                                       |
| Power Supply or Charger        | Electronic controlgear for LED modules (LED Driver) | LiFud      | LF-GIF050YK1200U    | Input: 120-277Vac, 50/60Hz, max.0.6A;<br>Output: 24-40Vdc 1200mA 48W, Uout: 55Vdc;<br>ta: 45°C, tc: 90°C, Independent, Class II; SELV, IP20, Constant current type                                                                         |
| Power Supply or Charger        | Electronic controlgear for LED modules (LED Driver) | LiFud      | LF-GIF050YK1100U    | Input: 120-277Vac, 50/60Hz, max.0.6A;<br>Output: 24-40Vdc 1100mA 44W, Uout: 55Vdc;<br>ta: 45°C, tc: 90°C, Independent, Class II; SELV, IP20, Constant current type                                                                         |
| Power Supply or Charger        | Electronic controlgear for LED modules (LED Driver) | LiFud      | LF-GIF040YK1050U(S) | Input: 120-277Vac, 50/60Hz, max.0.5A;<br>Output: 24-42Vdc 800/850/900/950mA 33.6/35.7/37.8/39.9W, 24-40Vdc 1000mA 40W, 24-38Vdc 1050mA 39.9W, Uout: 55Vdc;<br>ta: 45°C, tc: 85°C, Independent, Class II; SELV, IP20, Constant current type |
| Power Supply or Charger        | Electronic controlgear for LED modules (LED Driver) | LiFud      | LF-GIF040YK1050U    | Input: 120-277Vac, 50/60Hz, max.0.5A;<br>Output: 24-38Vdc 1050mA 39.9W, Uout: 55Vdc;<br>ta: 45°C, tc: 85°C, Independent, Class II; SELV, IP20, Constant current type                                                                       |

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| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF040YK1000U    | Input: 120-277Vac, 50/60Hz, max.0.5A;<br>Output: 24-40Vdc 1000mA 40W, Uout: 55Vdc;<br>ta: 45°C, tc: 85°C, Independent, Class II; SELV, IP20, Constant current type                                         |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF040YK0950U    | Input: 120-277Vac, 50/60Hz, max.0.5A;<br>Output: 24-42Vdc 950mA 39.9W, Uout: 55Vdc;<br>ta: 45°C, tc: 85°C, Independent, Class II; SELV, IP20, Constant current type                                        |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF040YK0900U    | Input: 120-277Vac, 50/60Hz, max.0.5A;<br>Output: 24-42Vdc 900mA 37.8W, Uout: 55Vdc;<br>ta: 45°C, tc: 85°C, Independent, Class II; SELV, IP20, Constant current type                                        |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF040YK0850U    | Input: 120-277Vac, 50/60Hz, max.0.5A;<br>Output: 24-42Vdc 850mA 35.7W, Uout: 55Vdc;<br>ta: 45°C, tc: 85°C, Independent, Class II; SELV, IP20, Constant current type                                        |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF040YK0800U    | Input: 120-277Vac, 50/60Hz, max.0.5A;<br>Output: 24-42Vdc 800mA 33.6W, Uout: 55Vdc;<br>ta: 45°C, tc: 85°C, Independent, Class II; SELV, IP20, Constant current type                                        |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF030YK0800U(S) | Input: 120-277Vac, 50/60Hz, max.0.4A;<br>Output: 24-42Vdc 600/650/700/750/800mA<br>25.2/27.3/29.4/31.5/33.6W, Uout: 55Vdc;<br>ta: 45°C, tc: 85°C, Independent, Class II; SELV, IP20, Constant current type |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF030YK0800U    | Input: 120-277Vac, 50/60Hz, max.0.4A;<br>Output: 24-42Vdc 800mA 33.6W, Uout: 55Vdc;<br>ta: 45°C, tc: 85°C, Independent, Class II; SELV, IP20, Constant current type                                        |

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Page 3 of 7



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|-------------------------|-----------------------------------------------------|-------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF030YK0750U    | Input: 120-277Vac, 50/60Hz, max.0.4A;<br>Output: 24-42Vdc 750mA 31.5W, Uout: 55Vdc;<br>ta: 45°C, tc: 85°C, Independent, Class II; SELV, IP20, Constant current type                                                     |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF030YK0700U    | Input: 120-277Vac, 50/60Hz, max.0.4A;<br>Output: 24-42Vdc 700mA 29.4W, Uout: 55Vdc;<br>ta: 45°C, tc: 85°C, Independent, Class II; SELV, IP20, Constant current type                                                     |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF030YK0650U    | Input: 120-277Vac, 50/60Hz, max.0.4A;<br>Output: 24-42Vdc 650mA 27.3W, Uout: 55Vdc;<br>ta: 45°C, tc: 85°C, Independent, Class II; SELV, IP20, Constant current type                                                     |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF030YK0600U    | Input: 120-277Vac, 50/60Hz, max.0.4A;<br>Output: 24-42Vdc 600mA 25.2W, Uout: 55Vdc;<br>ta: 45°C, tc: 85°C, Independent, Class II; SELV, IP20, Constant current type                                                     |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF020YK0550U(S) | Input: 120-277Vac, 50/60Hz, max.0.28A;<br>Output: 24-42Vdc 400/450mA 16.8/18.9W, 24-40Vdc 500mA 20W, 24-38Vdc 550mA 20.9W, Uout: 55Vdc;<br>ta: 45°C, tc: 80°C, Independent, Class II; SELV, IP20, Constant current type |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF020YK0550U    | Input: 120-277Vac, 50/60Hz, max.0.28A;<br>Output: 24-38Vdc 550mA 20.9W, Uout: 55Vdc;<br>ta: 45°C, tc: 80°C, Independent, Class II; SELV, IP20, Constant current type                                                    |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF020YK0500U    | Input: 120-277Vac, 50/60Hz, max.0.28A;<br>Output: 24-40Vdc 500mA 20W, Uout: 55Vdc;<br>ta: 45°C, tc: 80°C, Independent, Class II; SELV, IP20, Constant current type                                                      |

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|-------------------------|-----------------------------------------------------|-------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF020YK0450U    | Input: 120-277Vac, 50/60Hz, max.0.28A;<br>Output: 24-42Vdc 450mA 18.9W, Uout: 55Vdc;<br>ta: 45°C, tc: 80°C, Independent, Class II; SELV, IP20, Constant current type                                        |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF020YK0400U    | Input: 120-277Vac, 50/60Hz, max.0.28A;<br>Output: 24-42Vdc 400mA 16.8W, Uout: 55Vdc;<br>ta: 45°C, tc: 80°C, Independent, Class II; SELV, IP20, Constant current type                                        |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF013YK0350U(S) | Input: 120-277Vac, 50/60Hz, max.0.17A;<br>Output: 24-42Vdc 200/250/300mA 8.4/10.5/12.6W, 24-38Vdc 350mA 13.3W, Uout: 55Vdc;<br>ta: 45°C, tc: 75°C, Independent, Class II; SELV, IP20, Constant current type |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF013YK0350U    | Input: 120-277Vac, 50/60Hz, max.0.17A;<br>Output: 24-38Vdc 350mA 13.3W, Uout: 55Vdc;<br>ta: 45°C, tc: 75°C, Independent, Class II; SELV, IP20, Constant current type                                        |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF013YK0300U    | Input: 120-277Vac, 50/60Hz, max.0.17A;<br>Output: 24-42Vdc 300mA 12.6W, Uout: 55Vdc;<br>ta: 45°C, tc: 75°C, Independent, Class II; SELV, IP20, Constant current type                                        |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF013YK0250U    | Input: 120-277Vac, 50/60Hz, max.0.17A;<br>Output: 24-42Vdc 250mA 10.5W, Uout: 55Vdc;<br>ta: 45°C, tc: 75°C, Independent, Class II; SELV, IP20, Constant current type                                        |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF013YK0200U    | Input: 120-277Vac, 50/60Hz, max.0.17A;<br>Output: 24-42Vdc 200mA 8.4W, Uout: 55Vdc;<br>ta: 45°C, tc: 75°C, Independent, Class II; SELV, IP20, Constant current type                                         |

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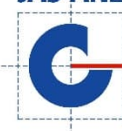


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Page 5 of 7



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|-------------------------|-----------------------------------------------------|-------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF009YK0220U(S) | Input: 120-277Vac, 50/60Hz, max.0.14A;<br>Output: 24-42Vdc 135/160/200/220mA 5.6/6.7/8.4/9.2W, Uout: 55Vdc;<br>ta: 45°C, tc: 75°C, Independent, Class II; SELV, IP20, Constant current type |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF009YK0220U    | Input: 120-277Vac, 50/60Hz, max.0.14A;<br>Output: 24-42Vdc 220mA 9.2W, Uout: 55Vdc;<br>ta: 45°C, tc: 75°C, Independent, Class II; SELV, IP20, Constant current type                         |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF009YK0200U    | Input: 120-277Vac, 50/60Hz, max.0.14A;<br>Output: 24-42Vdc 200mA 8.4W, Uout: 55Vdc;<br>ta: 45°C, tc: 75°C, Independent, Class II; SELV, IP20, Constant current type                         |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF009YK0180U    | Input: 120-277Vac, 50/60Hz, max.0.14A;<br>Output: 24-42Vdc 180mA 7.5W, Uout: 55Vdc;<br>ta: 45°C, tc: 75°C, Independent, Class II; SELV, IP20, Constant current type                         |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF009YK0160U    | Input: 120-277Vac, 50/60Hz, max.0.14A;<br>Output: 24-42Vdc 160mA 6.7W, Uout: 55Vdc;<br>ta: 45°C, tc: 75°C, Independent, Class II; SELV, IP20, Constant current type                         |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF009YK0135U    | Input: 120-277Vac, 50/60Hz, max.0.14A;<br>Output: 24-42Vdc 135mA 5.6W, Uout: 55Vdc;<br>ta: 45°C, tc: 75°C, Independent, Class II; SELV, IP20, Constant current type                         |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF009YK0120U    | Input: 120-277Vac, 50/60Hz, max.0.14A;<br>Output: 24-42Vdc 120mA 5.0W, Uout: 55Vdc;<br>ta: 45°C, tc: 75°C, Independent, Class II; SELV, IP20, Constant current type                         |

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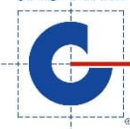
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*Henri Hobas*

Page 6 of 7



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|-------------------------|-----------------------------------------------------|-------|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF009YK0100U | Input: 120-277Vac, 50/60Hz, max.0.14A;<br>Output: 24-42Vdc 100mA 4.2W, Uout: 55Vdc;<br>ta: 45°C, tc: 75°C, Independent, Class II; SELV, IP20, Constant current type  |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF009YK0700U | Input: 120-277Vac, 50/60Hz, max.0.12A;<br>Output: 6-11Vdc 700mA 7.7W, Uout: 25Vdc;<br>ta: 45°C, tc: 70°C, Independent, Class II; SELV, IP20, Constant current type   |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF003YK0700U | Input: 120-277Vac, 50/60Hz, max.0.1A;<br>Output: 2.5-3Vdc 700mA 2.1W, Uout: 12Vdc;<br>ta: 45°C, tc: 75°C, Independent, Class II; SELV, IP20, Constant current type   |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-GIF003YK0350U | Input: 120-277Vac, 50/60Hz, max.0.1A;<br>Output: 2.5-9Vdc 350mA 3.1W, Uout: 25Vdc;<br>ta: 45°C, tc: 75°C, Independent, Class II; SELV, IP20, Constant current type   |
| Power Supply or Charger | Electronic controlgear for LED modules (LED Driver) | LiFud | LF-013S0350H     | Input: 220-240Vac, 50/60Hz, max.0.15A;<br>Output: 25-38Vdc 350mA 13.3W, Uout: 59Vdc;<br>ta: 45°C, tc: 75°C, Independent, Class II; SELV, IP20, Constant current type |

## RELEVANT TRADEMARK (S)



## COMMENTS OR CONDITIONS ON THE CERTIFICATION

2026/08/21 Initial Certification

- Power supply for lighting purposes for use with class III LED lighting
- Classified as Do-not-cover

**End of document**

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