



Product Service

CERTIFICATE

No. Z2 099333 0109 Rev. 01

Holder of Certificate: **LONGi Green Energy Technology Co., Ltd.**
No. 388, Middle Hangtian Road
Chang'an District
710100 Xi'an City, Shaanxi
PEOPLE'S REPUBLIC OF CHINA

Certification Mark:



Product: **Crystalline Silicon Terrestrial Photovoltaic (PV) Modules**
Mono-crystalline Silicon Photovoltaic Module

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the Testing, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 704062401208-01

Valid until: 2029-06-02

Date, 2024-06-03

(Zhulin Zhang)

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Model(s):

LR5-72HBD-xxxM, (xxx=500 to 565 in step of 5)
LR5-66HBD-xxxM, (xxx=475 to 515 in step of 5)
LR5-72HIBD-xxxM, (xxx=500 to 565 in step of 5)
LR5-66HIBD-xxxM, (xxx=475 to 515 in step of 5)
LR5-60HBD-xxxM, (xxx=435 to 470 in step of 5)
LR5-54HBD-xxxM, (xxx=390 to 425 in step of 5)
LR5-60HIBD-xxxM, (xxx=435 to 470 in step of 5)
LR5-54HIBD-xxxM, (xxx=390 to 425 in step of 5)
LR5-78HBD-xxxM, (xxx=570 to 605 in step of 5)
LR5-72HBD-xxxMa, (xxx=500 to 565 in step of 5)
LR5-72HBD-xxxMc, (xxx=500 to 565 in step of 5)
LR5-72HBD-xxxMc1, (xxx=530 to 565 in step of 5)
LR5-72HBD-xxxMc2, (xxx=530 to 565 in step of 5)
LR5-54HABB-xxxM, (xxx=395 to 415 in step of 5)
LR5-54HIBB-xxxM, (xxx=395 to 415 in step of 5)
LR5-54HABD-xxxM, (xxx=395 to 420 in step of 5)
LR5-72HBD-HD-xxxM, (xxx=500 to 565 in step of 5)
LR5-72HGD-xxxM, (xxx=540 to 590 in step of 5)
LR5-72HGD-xxxMc, (xxx=560 to 590 in step of 5)
LR7-72HGD-xxxM, (xxx=565 to 625 in step of 5)
LR5-72HJD-xxxM, (xxx=575 to 595 in step of 5)
LR5-72HTDR-xxxM (xxx=550-600, in step of 5)
LR5-72HTD-xxxM (xxx=550-600, in step of 5)
LR5-54HTD-xxxM (xxx=415-450, in step of 5)
LR8-66HGD-xxxM (xxx=595-625, in step of 5)
LR8-48HGD-xxxM (xxx=430-455, in step of 5)
xxx stands for rated output power at STC.

Parameters:

Fire Safety Class:	Class A or C according to UL790.
Safety Class:	Class II
Max. System Voltage:	1500V DC
Test Laboratory:	China Telecommunication Technology Labs. CuiHu Cloud Center, No.1 Gaolizhang Road, Wenquan Town Haidian District, Beijing, China.
Construction:	Framed, with Junction box, cable and connector.

Tested according to:

IEC 61215-1:2021
IEC 61215-1-1:2021
IEC 61215-2:2021
IEC 61730-1:2023
IEC 61730-2:2023
EN IEC 61215-1-1:2021
EN IEC 61215-1:2021
EN IEC 61215-2:2021
EN IEC 61730-1:2018
EN IEC 61730-2:2018