ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

Product Service

C E R T I F I C A T E

No. Z2 099333 0109 Rev. 09

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.: 704062401208-09

Valid until: 2030-06-29

Date, 2025-06-30

(Zhulin Zhang)

TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany

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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 595, in step of 5)
LR5-72HGD-xxxMc (xxx=560 to 595, in step of 5)
LR7-72HGD-xxxM (xxx=565 to 635, in step of 5)
LR5-72HJD-xxxM (xxx=575 to 595, in step of 5)
LR5-72HTDR-xxxM (xxx=550 to 600, in step of 5)
LR5-72HTD-xxxM (xxx=550 to 600, in step of 5)
LR5-54HTD-xxxM (xxx=415 to 450, in step of 5)
LR8-66HGD-xxxM (xxx=595 to 630, in step of 5)
LR8-48HGD-xxxM (xxx=430 to 455, in step of 5)
LR7-72HTDR-xxxM (xxx=585 to 655, in step of 5)
LR7-66HTDR-xxxM (xxx=535 to 575, in step of 5)
LR7-60HTDR-xxxM (xxx=485 to 525, in step of 5)
LR7-54HTDR-xxxM (xxx=435 to 475, in step of 5)
LR7-72HYD-xxxM (xxx=625 to 660, in step of 5)
LR7-48HGDT-xxxM (xxx=385 to 415, in step of 5)
LR7-54HGBB-xxxM (xxx=440 to 460, in step of 5)
LR8-66HYD-xxxM (xxx=625 to 670, in step of 5)
LGi7-72HTD-xxxM (xxx=585 to 625, in step of 5)
LR7-72HVD-xxxM (xxx=625 to 660, in step of 5)
LR7-60HVD-xxxM (xxx=520 to 550, in step of 5)
LR7-54HVD-xxxM (xxx=475 to 495, in step of 5)
LGi5-60HTBB-xxxM (xxx=460 to 475, in step of 5)
LR7-72HJD-xxxM (xxx=650 to 680, in step of 5)
LR7-66HJD-xxxM (xxx=595 to 625, in step of 5)
LR7-60HJD-xxxM (xxx=540 to 570, in step of 5)
LR7-54HJD-xxxM (xxx=485 to 515, in step of 5)
LR7-48HJD-xxxM (xxx=430 to 460, in step of 5)
LR7-36HJD-xxxM (xxx=320 to 350, in step of 5)
LR7-32HJD-xxxM (xxx=280 to 310, in step of 5)
LGi7-60CHYD-xxxM (xxx=325 to 480, in step of 5)
LGi7-33CHYD-xxxM (xxx=180 to 260, in step of 5)
LGi7-16.5CHYD-xxxM (xxx=85 to 130, in step of 5)
LR8-66HVD-xxxM (xxx=625 to 670, in step of 5)
LGi7-72HYD-xxxM (xxx=625 to 660, in step of 5)
LR8-54HGBB-xxxM (xxx=490 to 510, in step of 5)
LR7-72HVBB-xxxM (xxx=625 to 655, in step of 5)
LR7-54HVBB-xxxM (xxx=460 to 495, in step of 5)
LR7-72HJBB-xxxM (xxx=650 to 680, in step of 5)
LR7-66HJBB-xxxM (xxx=590 to 620, in step of 5)
LR7-60HJBB-xxxM (xxx=535 to 565, in step of 5)
LR7-54HJBB-xxxM (xxx=480 to 510, in step of 5)
LR7-48HJBB-xxxM (xxx=425 to 455, in step of 5)
LR7-36HJBB-xxxM (xxx=315 to 345, in step of 5)
LR7-32HJBB-xxxM (xxx=280 to 310, in step of 5)
LR7-72HVDF-xxxM (xxx=625 to 660, in step of 5)
xxx stands for rated output power at STC.

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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 or Frameless 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

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