



Product Service

CERTIFICATE

No. Z2 099333 0045 Rev. 36

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.: 704061700516-36

Valid until: 2029-10-27

Date, 2025-06-30

(Zhulin Zhang)

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Model(s):

LR6-72HV-xxxM (xxx=335-360, in step of 5)
 LR6-60HV-xxxM (xxx=280-300, in step of 5)
 LR6-72PH-xxxM (xxx=340-380, in step of 5)
 LR6-60PH-xxxM (xxx=285-315, in step of 5)
 LR6-72HPH-xxxM (xxx=365-395, in step of 5)
 LR6-72HIH-xxxM (xxx=365-395, in step of 5)
 LR6-60HPH-xxxM (xxx=300-325, in step of 5)
 LR6-60HIH-xxxM (xxx=300-325, in step of 5)
 LR6-72OPH-xxxM (xxx=385-415, in step of 5)
 LR6-60OPH-xxxM (xxx=335-365, in step of 5)
 LR6-72HPH-xxxMC (xxx=375-390, in step of 5)
 LR6-60HPH-xxxMC (xxx=305-325, in step of 5)
 LR4-72HPH-xxxM (xxx=420-465, in step of 5)
 LR4-72HIH-xxxM (xxx=420-465, in step of 5)
 LR4-60HPH-xxxM (xxx=350-380, in step of 5)
 LR4-60HIH-xxxM (xxx=350-380, in step of 5)
 LR4-72ZPH-xxxM (xxx=420-435, in step of 5)
 LR4-60ZPH-xxxM (xxx=350-365, in step of 5)
 LR6-60ZPH-xxxM (xxx=330-355, in step of 5)
 LR4-78ZPH-xxxM (xxx=455-485, in step of 5)
 LR5-72HPH-xxxM (xxx=525-575, in step of 5)
 LR5-72HPH-xxxMa (xxx=525-575, in step of 5)
 LR5-66HPH-xxxM (xxx=480-530, in step of 5)
 LR5-66HPH-xxxMa (xxx=480-530, in step of 5)
 LR4-66HPH-xxxM (xxx=395-415, in step of 5)
 LR4-66HIH-xxxM (xxx=395-415, in step of 5)
 LR5-72HIH-xxxM (xxx=525-575, in step of 5)
 LR5-66HIH-xxxM (xxx=480-530, in step of 5)
 LR5-78HPH-xxxM (xxx=575-595, in step of 5)
 LR5-78ZPH-xxxM (xxx=565-585, in step of 5)
 LR4-50HPH-xxxM (xxx=305-320, in step of 5)
 LR4-66HTB-xxxM (xxx=410-430, in step of 5)
 LR4-60HTB-xxxM (xxx=370-390, in step of 5)
 LR5-54HPH-xxxM (xxx=395-435, in step of 5)
 LR4-66HTH-xxxM (xxx=420-440, in step of 5)
 LR4-60HTH-xxxM (xxx=380-400, in step of 5)
 LR5-54HIH-xxxM (xxx=395-435, in step of 5)
 LR5-72HTH-xxxM (xxx=540-610, in step of 5)
 LR5-66HTH-xxxM (xxx=495-550, in step of 5)
 LR5-54HTH-xxxM (xxx=405-450, in step of 5)
 LR5-54HTB-xxxM (xxx=400-440, in step of 5)
 LR5-60HPH-xxxM (xxx=435-480, in step of 5)
 LR5-60HIH-xxxM (xxx=435-480, in step of 5)
 LR5A-54HAH-xxxM (xxx=425-445, in step of 5)
 LR5B-60HAH-xxxM (xxx=425-445, in step of 5)
 LR5-72HPH-HD-xxxM (xxx=525-575, in step of 5)
 LR5-72HPH-xxxMc (xxx=525-575, in step of 5)
 LR5-66HPH-xxxMc (xxx=480-530, in step of 5)
 LR5-72HTH-xxxMc (xxx=540-610, in step of 5)
 LR5-66HTH-xxxMc (xxx=495-550, in step of 5)
 LR5-72HGH-xxxM (xxx=550-595, in step of 5)
 LR5-72HTHF-xxxM (xxx=540-610, in step of 5)
 LR5-72HTH-xxxMc1 (xxx=540-610, in step of 5)
 LR5-72HTH-xxxMc2 (xxx=540-610, in step of 5)
 LR5-54HTB-xxxMc2 (xxx=400-440, in step of 5)
 LR5-54HTH-xxxMc2 (xxx=405-450, in step of 5)
 LR5-72HPH-xxxMc1 (xxx=525-575, in step of 5)
 LR5-72HPH-xxxMc2 (xxx=525-575, in step of 5)
 LR5-66HPH-xxxMc1 (xxx=480-530, in step of 5)
 LR7-72HTH-xxxM (xxx=590-655, in step of 5)
 LR7-54HTH-xxxM (xxx=445-475, in step of 5)
 LR5-36HTH-xxxM (xxx=260-290, in step of 5)
 LR7-60HTH-xxxM (xxx=495-525, in step of 5)
 LR7-66HTH-xxxM (xxx=550-580, in step of 5)
 LR5-54HTHB-xxxM (xxx=400-420, in step of 5)
 LR7-72HTHF-xxxM (xxx=590-655, in step of 5)
 LR7-54HTHF-xxxM (xxx=445-475, in step of 5)
 LR7-60HTHF-xxxM (xxx=495-525, in step of 5)
 LR7-66HTHF-xxxM (xxx=550-580, in step of 5)
 LR7-72HTB-xxxM (xxx=595-650, in step of 5)



CERTIFICATE

No. Z2 099333 0045 Rev. 36

- LR7-66HTB-xxxM (xxx=545-595, in step of 5)
 - LR7-60HTB-xxxM (xxx=495-545, in step of 5)
 - LR7-54HTB-xxxM (xxx=450-485, in step of 5)
 - LR7-72HVHF-xxxM (xxx=620-665, in step of 5)
 - LR7-72HVH-xxxM (xxx=620-665, in step of 5)
 - LR7-60HVHF-xxxM (xxx=535-560, in steps of 5)
 - LR7-60HVH-xxxM (xxx=535-560, in steps of 5)
 - LR7-54HVHF-xxxM (xxx=460-500, in step of 5)
 - LR7-54HVH-xxxM (xxx=460-500, in step of 5)
 - LR7-48HVH-xxxM (xxx=420-445, in step of 5)
 - LR7-32HVH-xxxM (xxx=270-295, in step of 5)
 - LR7-72HVB-xxxM (xxx=615-665, in steps of 5)
 - LR7-66HVB-xxxM (xxx=575-595, in steps of 5)
 - LR7-60HVB-xxxM (xxx=520-540, in steps of 5)
 - LR7-54HVB-xxxM (xxx=475-500, in steps of 5)
 - LR7-48HVB-xxxM (xxx=415-435, in steps of 5)
 - LR7-36HVB-xxxM (xxx=310-330, in steps of 5)
 - LR7-32HVB-xxxM (xxx=260-285, in steps of 5)
- xxx stands for rated output power at STC

Parameters:

Fire Safety Class:	Class C according to UL790.
Safety Class:	Class II
Max. System Voltage:	1500V DC
Test Laboratory:	Yangzhou Opto-Electrical Products Testing Institute Co., Ltd. No.10 West Kaifa Road, Yangzhou 225009 Jiangsu, P.R. China.
Construction:	Framed, with Junction box, cable and connector.

Tested according to:

- IEC 61215-1:2016
- IEC 61215-1-1:2016
- IEC 61215-2:2016
- IEC 61730-1:2016
- IEC 61730-2:2016
- EN IEC 61730-1:2018
- EN IEC 61730-1:2018/AC:2018-06
- EN IEC 61730-2:2018
- EN IEC 61730-2:2018/AC:2018-06