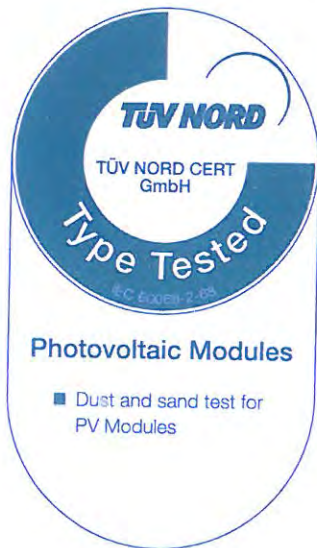


TÜV NORD CERT GmbH
herewith declares that

Perlight Solar Co., Ltd.
OUFENG ROAD, MUYU ADMINISTRATION AREA, ZEGUO TOWN
WENLING CITY, ZHEJIANG PROVINCE, 317521
P.R. CHINA

is authorized to provide the product mentioned below with the mark as illustrated:



Description of product (details see Annex 2):

PV Modules with 6" Mono-crystalline Silicon Solar Cells

PV Modules with 5" Mono-crystalline Silicon Solar Cells

PV Modules with 6" Poly-crystalline Silicon Solar Cells

Tested according to: IEC 60068-2-68 Method Lc2
Remark: Dust concentration: $5 \pm 0.5 \text{g/m}^3$;
Wind velocity: $20 \pm 2 \text{m/s}$;
Test duration: 4 hours
Registered No.: 44 780 16 406749 - 191
Manufacturer: see Annex 1
Test Report No.: 492010726.001
File No.: SHV06056/16

Valid until: 2021-09-29



TÜV NORD CERT GmbH
Certification Body
Consumer Products

Essen, 2016-09-30

Please also pay attention to the information stated overleaf.

Anlage 1 zum Zertifikat Nr.: / Annex 1 to Certificate No.: 44 780 16 406749 - 191

Seite / Page 1 von / of 1

Aktenzeichen: / File reference: SHV06056/16

2016-09-30

Manufacturer:

Manufacturer:

Perlight Solar Co., Ltd.

OUFENG ROAD, MUYU ADMINISTRATION AREA, ZEGUO TOWN
WENLING CITY, ZHEJIANG PROVINCE, 317521, P.R. CHINA

Factory inspection report no.:

862010190.004

Remark:

Factory inspection is mandatory to be performed annually. Please refer to factory inspection report for detailed information.

A handwritten signature in blue ink, appearing to read "R. ...".

TÜV NORD CERT GmbH
Certification Body
Consumer Products

Description of product(s):

Module types:

PV Modules with 6" Mono-crystalline Silicon Solar Cells

72 cells: PLM-***M-72 (*** = 245-385, in increment of 5)

66 cells: PLM-***M-66 (*** = 215-350, in increment of 5)

60 cells: PLM-***M-60 (*** = 220-320, in increment of 5)

54 cells: PLM-***M-54 (*** = 185-285, in increment of 5)

48 cells: PLM-***M-48 (*** = 155-255, in increment of 5)

36 cells: PLM-***M-36 (*** = 125-190, in increment of 5)

24 cells: PLM-***M-24 (*** = 80-125, in increment of 5)

36 cells: PLM-***M-36 (*** = 5, 10, 20, 30, 40, 50, 60, 70, 80, 100, 120, with sliced solar cell)

Maximum system voltage:

1000V

Fuse rating:

15A

Application class:

Class A

Electrical protection class:

Class II

Module types:

PV Modules with 5" Mono-crystalline Silicon Solar Cells

96 cells: PLM-***M-96 (***= 230-280, in increment of 5)

72 cells: PLM-***M-72 (***= 160-210, in increment of 5)

66 cells: PLM-***M-66 (***= 145-190, in increment of 5)

60 cells: PLM-***M-60 (***= 130-175, in increment of 5)

54 cells: PLM-***M-54 (***= 120-155, in increment of 5)

48 cells: PLM-***M-48 (***= 105-140, in increment of 5)

36 cells: PLM-***M-36 (*** = 80-105, in increment of 5)

24 cells: PLM-***M-24 (*** = 55-70, in increment of 5)

36 cells: PLM-***M-36 (*** = 5, 10, 50, with sliced solar cell)

Maximum system voltage:

1000V

Fuse rating:

15A

Application class:

Class A

Electrical protection class:

Class II



TÜV NORD CERT GmbH
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Consumer Products

Module types:

PV Modules with 6" Poly-crystalline Silicon Solar Cells

72 cells: PLM-***P-72 (***) = 235-355, in increment of 5)
66 cells: PLM-***P-66 (***) = 225-325, in increment of 5)
60 cells: PLM-***P-60 (***) = 195-295, in increment of 5)
54 cells: PLM-***P-54 (***) = 180-265, in increment of 5)
48 cells: PLM-***P-48 (***) = 165-235, in increment of 5)
36 cells: PLM-***P-36 (***) = 125-175, in increment of 5)
24 cells: PLM-***P-24 (***) = 80-115, in increment of 5)
36 cells: PLM-***P-36 (***) = 5, 10, 20, 30, 40, 50, 60, 70, 80, 100,
120, with sliced solar cell)

Maximum system voltage: 1000V
Fuse rating: 15A
Application class: Class A
Electrical protection class: Class II

Remark:

For detailed product information, please refer to CDF (Constructional Data Form) in Annex 1 of test report.



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