

Certificate of conformity with the following European Directives

Registered No.:
NE1105150027

Electromagnetic Compatibility Directive 2004/108/EC

Reference of applicant	Date of application	File reference	Test report No	Date of issue	Expiry date
--	30.03.2015	TWR1503024	TWR1503024 001	30.03.2015	29.03.2020

This is to certify that the following product complies to all the provisions of the above mentioned European Directive and the following standards:

Product:	Crystalline Silicon Photovoltaic Modules
Type designation:	Please see Appendix 1
Serial No.:	Prototype samples without serial numbers
Brand mark:	perlight
Applicant:	Perlight Solar Co., Ltd. Oufeng Road, Muyu Administration Area, Zeguo Town, Wenling City, Zhejiang Province, 317521, P.R. China
Standard(s):	EN 61000-6-1: 2007, EN 61000-6-3: 2007 + A1: 2011

This Certificate of conformity is based on the evaluation of sample(s) of the above mentioned product. It does not imply an assessment of the production and it does not permit the use of a mark of conformity or of a safety mark of the TÜV NORD Group. This is to certify that the tested sample is in compliance with the essential requirements referred to in Annex I of Council Directive 2004/108/EC and demonstrated by means of procedure described in Annex II of Council Directive 2004/108/EC. This certificate can be used by holder in connection with the EC declaration of conformity indicating conformity according to Electromagnetic Compatibility Directive.



Certification Department

TUV Asia Pacific Ltd. Taiwan Branch
Member of German TÜV NORD Group
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www.tuvnord.com.tw

The Status and authenticity of this certificate may be verified by visiting the official TUV Asia Pacific Ltd. Taiwan Branch website.

The certification system is based on ISO 17065.

This certificate and all appendices must be reproduced in full.

The CE marking may be affixed on the product if all relevant and effective Directives are complied with.

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Headquarter of the TÜV NORD Group in Am TÜV 1, 30519 Hannover, Germany



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Type designation:

PV Modules with 6" Poly-crystalline Silicon Solar Cells:

- 72 cells: PLM-***P-72 (** = 235-320, in increment of 5)
- 72 cells: PLM-***PA-72 (** = 235-320, in increment of 5)
- 72 cells: PLM-***PB-72 (** = 235-320, in increment of 5)
- 72 cells: PLM-***P-72F (** = 235-320, in increment of 5)
- 72 cells: PLM-***PA-72F (** = 235-320, in increment of 5)
- 72 cells: PLM-***PB-72F (** = 235-320, in increment of 5)
- 66 cells: PLM-***P-66 (** = 225-295, in increment of 5)
- 66 cells: PLM-***PA-66 (** = 225-295, in increment of 5)
- 66 cells: PLM-***PB-66 (** = 225-295, in increment of 5)
- 66 cells: PLM-***P-66F (** = 225-295, in increment of 5)
- 66 cells: PLM-***PA-66F (** = 225-295, in increment of 5)
- 66 cells: PLM-***PB-66F (** = 225-295, in increment of 5)
- 60 cells: PLM-***P-60 (** = 195-265, in increment of 5)
- 60 cells: PLM-***PA-60 (** = 195-265, in increment of 5)
- 60 cells: PLM-***PB-60 (** = 195-265, in increment of 5)
- 60 cells: PLM-***P-60F (** = 195-265, in increment of 5)
- 60 cells: PLM-***PA-60F (** = 195-265, in increment of 5)
- 60 cells: PLM-***PB-60F (** = 195-265, in increment of 5)



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--	30.03.2015	TWR1503024	TWR1503024 001	30.03.2015	29.03.2020

- 54 cells: PLM-***P-54 (***) = 180-240, in increment of 5)
- 54 cells: PLM-***PA-54 (***) = 180-240, in increment of 5)
- 54 cells: PLM-***PB-54 (***) = 180-240, in increment of 5)
- 54 cells: PLM-***P-54F (***) = 180-240, in increment of 5)
- 54 cells: PLM-***PA-54F (***) = 180-240, in increment of 5)
- 54 cells: PLM-***PB-54F (***) = 180-240, in increment of 5)
- 48 cells: PLM-***P-48 (***) = 165-215, in increment of 5)
- 48 cells: PLM-***PA-48 (***) = 165-215, in increment of 5)
- 48 cells: PLM-***PB-48 (***) = 165-215, in increment of 5)
- 48 cells: PLM-***P-48F (***) = 165-215, in increment of 5)
- 48 cells: PLM-***PA-48F (***) = 165-215, in increment of 5)
- 48 cells: PLM-***PB-48F (***) = 165-215, in increment of 5)
- 36 cells: PLM-***P-36 (***) = 125-160, in increment of 5)
- 36 cells: PLM-***PA-36 (***) = 125-160, in increment of 5)
- 36 cells: PLM-***PB-36 (***) = 125-160, in increment of 5)
- 36 cells: PLM-***P-36F (***) = 125-160, in increment of 5)
- 36 cells: PLM-***PA-36F (***) = 125-160, in increment of 5)
- 36 cells: PLM-***PB-36F (***) = 125-160, in increment of 5)



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- 24 cells: PLM-***P-24 (** = 80-105, in increment of 5)
- 24 cells: PLM-***PA-24 (** = 80-105, in increment of 5)
- 24 cells: PLM-***PB-24 (** = 80-105, in increment of 5)
- 24 cells: PLM-***P-24F (** = 80-105, in increment of 5)
- 24 cells: PLM-***PA-24F (** = 80-105, in increment of 5)
- 24 cells: PLM-***PB-24F (** = 80-105, in increment of 5)
- 36 cells: PLM-***P-36 (** = 5, 10, 20, 30, 40, 50, 60, 70, 80, 100, 120, with sliced solar cell)
- 36 cells: PLM-***PA-36 (** = 5, 10, 20, 30, 40, 50, 60, 70, 80, 100, 120, with sliced solar cell)
- 36 cells: PLM-***PB-36 (** = 5, 10, 20, 30, 40, 50, 60, 70, 80, 100, 120, with sliced solar cell)
- 36 cells: PLM-***P-36F (** = 5, 10, 20, 30, 40, 50, 60, 70, 80, 100, 120, with sliced solar cell)
- 36 cells: PLM-***PA-36F (** = 5, 10, 20, 30, 40, 50, 60, 70, 80, 100, 120, with sliced solar cell)
- 36 cells: PLM-***PB-36F (** = 5, 10, 20, 30, 40, 50, 60, 70, 80, 100, 120, with sliced solar cell)

"A" means with black backsheet, black frame, black silica gel and black tape stick on internal wiring.

"B" means with black backsheet, black frame and black silica gel

Types with suffix "F" means passed fire test.



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