

# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
PV 60141112

Blatt *Sheet*  
0001

Ihr Zeichen *Client Reference*

Unser Zeichen *Our Reference*  
0001--21290518 001

Ausstellungsdatum  
30.07.2019

*Date of Issue*  
(day/mo/yr)

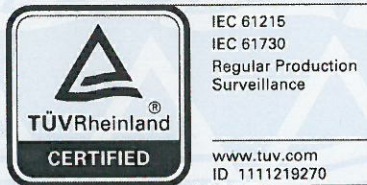
Genehmigungsinhaber *License Holder*

Vikram Solar Limited  
The Chambers, 8th Floor  
1865, Rajdanga Main Road  
Kolkata 700107  
India

Fertigungsstätte *Manufacturing Plant*

Refer to latest revision  
of the annex list of factories

Prüfzeichen *Test Mark*



IEC 61215  
IEC 61730  
Regular Production  
Surveillance  
[www.tuv.com](http://www.tuv.com)  
ID 1111219270

Geprüft nach *Tested acc. to*

IEC 61215-1:2016  
IEC 61215-1-1:2016  
IEC 61215-2:2016  
IEC 61730-1:2016  
IEC 61730-2:2016  
2 PFG 2645/11.18  
2 PFG 2665/06.18

Zertifiziertes Produkt (Geräteidentifikation)  
*Certified Product (Product Identification)*

Lizenzentgelte - Einheit  
*License Fee - Unit*

PV Module

Type:

with 6" N-type mono crystalline Bifacial cells  
SOMERA VSMD.72.AAA.05 (AAA=340-350, steps of 5, 72 cells)  
SOMERA VSMD.60.AAA.05 (AAA=280-290, steps of 5, 60 cells)  
with 6" mono crystalline cells  
SOMERA VSMG.72.AAA.05 (AAA=355-365, steps of 5, 72 cells)  
with 6" multi crystalline cells  
ELDORA VSPG.72.AAA.05 (AAA=320-330, steps of 5, 72 cells)  
AAA represents output power in Wp

Remarks:

Class II acc. to IEC 61140  
Max. System voltage: 1500 VDC (Voc at STC)  
Max. positiv Design Load (downward): 1600 Pa  
Max. negativ Design Load (upward): 1600 Pa  
with safety factor 1.5  
Higher electrical ratings apply for bifacial conditions.  
Additional applicable test standards see page 2.

Conditions:

The product test is voluntarily according to technical regulations. Any change of the design, materials, components or processing may require the repetition of some of the qualification tests in order to retain type approval.  
Validity: 5 years counting from date of issue.

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.  
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.  
This certificate is based on our Testing and Certification Regulation. The product fulfills above mentioned requirements, the production is subject to surveillance.

TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

Tel.: +49 221 806-1371 e-mail: cert-validity@de.tuv.com  
Fax: +49 221 806-3935 <http://www.tuv.com/safety>

Zertifizierungsstelle



Dipl.-Ing. M. Adrian



# Zertifikat

# Certificate



Zertifikat Nr. *Certificate No.*  
PV 60141112

Blatt *Sheet*  
0002

Ihr Zeichen *Client Reference*

Unser Zeichen *Our Reference*

Ausstellungsdatum

*Date of Issue*

0001--21290518 001

30.07.2019

(day/mo/yr)

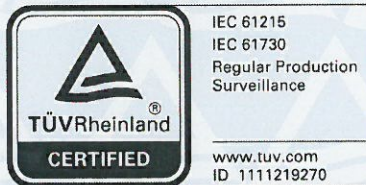
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1865, Rajdanga Main Road  
Kolkata 700107  
India

Fertigungsstätte *Manufacturing Plant*

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of the annex list of factories

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*

EN 61215-1:2016  
EN 61215-1-1:2016  
EN 61215-2:2017  
EN IEC 61730-1:2018  
EN IEC 61730-2:2018

Zertifiziertes Produkt (Geräteidentifikation)

*Certified Product (Product Identification)*

Lizenzentgelte - Einheit

*License Fee - Unit*

PV Module

Type: see previous page

Remark: Additional applicable test standards listed above

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.  
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.  
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Zertifizierungsstelle



Dipl.-Ing. M. Adrian



**Anlage Fertigungsstättenliste**  
**/Attachment List of Factories**



PV 60141112 0001

1 Vikram Solar Ltd.  
Sec-II, Falta Special Economic Zone  
Falta, District: South 24-Parganas  
P.S.: Ramnagar, P.O. Falta S.O.  
West Bengal 743504  
India

2 Vikram Solar Ltd. (Unit-II)  
Sec-II, Falta Special Economic Zone  
Falta, District: South 24-Parganas  
P.S.: Ramnagar, P.O. Falta S.O.  
West Bengal 743504  
India

**TÜVRheinland**

Dieser Anhang ersetzt den Vorgänger vom/  
This annex replaces the previous annex dated

Datum / Date 30.07.2019

Zertifizierungsstelle  
/ Certification Body

A handwritten signature in black ink, appearing to read "Adrian".

Dipl.-Ing. M. Adrian

