

# CERTIFICATE

**TÜV NORD CERT GmbH**  
herewith declares that

**Luxor Solar GmbH**  
Kornbergstr. 29, 70176 Stuttgart  
Germany

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

**Description of product (details see Annex 2):**

**Crystalline Silicon Terrestrial Photovoltaic (PV) Modules**



Valid from: 2021-12-06

Valid until: 2026-07-26

Certification program:	P12-VA-01 Rev. 17 09.20
Certification fundamental(s):	IEC / EN 61215-1:2016; IEC / EN 61215-1-1:2016; IEC 61215-2:2016 / EN 61215-2:2017 + AC:2017 + AC:2018; IEC 61730-1:2016 / EN IEC 61730-1:2018 + AC:2018; IEC 61730-2:2016 / EN IEC 61730-2:2018 + AC:2018.
Registered No.:	44 780 21 406749 - 299
Manufacturer:	see Annex 1
Test Report No.:	492011885.001
File No.:	PVP11020/21P



**TÜV NORD CERT GmbH**  
Certification Body  
Consumer Products



Essen, 2021-12-06

Please also pay attention to the information stated overleaf.

**Manufacturer:**

Manufacturer 1: **Coded by debtor no. 55515736**

Factory inspection report no.: 862010243.008

Manufacturer 2: **Coded by debtor no. 55515734**

Factory inspection report no.: 862010481.003

**Remark:**

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



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Certification Body  
Consumer Products

**Description of product(s):**

Module types:	<b>Double glass PV Modules with half-cut 6" n-type heterojunction Bifacial Mono Solar Cells:</b> 144 cells: LX-xxxM/158-144+ GG BIF (xxx = 415-440, in increment of 5) 132 cells: LX-xxxM/158-132+ GG BIF (xxx = 380-400, in increment of 5) 120 cells: LX-xxxM/158-120+ GG BIF (xxx = 350-365, in increment of 5) 144 cells: LX-xxxM/166-144+ GG BIF (xxx = 450-475, in increment of 5) 132 cells: LX-xxxM/166-132+ GG BIF (xxx = 410-435, in increment of 5) 120 cells: LX-xxxM/166-120+ GG BIF (xxx = 375-395, in increment of 5)
Maximum system voltage:	1500V
Fuse rating:	20A
Electrical protection class:	Class II
Pollution degree:	1
Material group:	I
Design load (positive / negative):	3600Pa / 1600Pa
Safety factors:	1.5
Fire safety class:	Class A according to ANSI/UL 1703-2018 (as per ANSI/UL 790-2018)

## Remark:

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