

# CERTIFICATE

No. Z2 128543 0001 Rev. 00

**Holder of Certificate:** **Swiss Luxra Holding AG**  
Riedstrasse 7  
6330 Cham  
SWITZERLAND

**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](http://www.tuvsud.com/ps-cert)

**Test report no.:** 701262425601-00

**Valid until:** 2029-04-17

**Date,** 2024-10-10



( Zhulin Zhang )

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## Model(s):

Luxra Pure LX-xxxN-55HC-BFGG (xxx=525-560 in step of 5W)  
Luxra Pure LX-xxxN-50HC-BFGG (xxx=480-510 in step of 5W)  
Luxra Pure LX-xxxN-45HC-BFGG (xxx=430-460 in step of 5W)  
Luxra Pure LX-xxxN-40HC-BFGG (xxx=385-400 in step of 5W)  
Luxra Pure LX-xxxN-66HC-BFGG (xxx=635-675 in step of 5W)  
Luxra Pure LX-xxxN-60HC-BFGG (xxx=580-615 in step of 5W)  
Luxra Pure LX-xxxN-54HC-BFGG (xxx=520-550 in step of 5W)  
Luxra Pure LX-xxxN-48HC-BFGG (xxx=465-480 in step of 5W)  
Luxra Pure LX-xxxN-44HC-BFGG (xxx=425-440 in step of 5W)  
Luxra Pure LX-xxxN-72HC-BFGG (xxx=530-550 in step of 5W)  
Luxra Pure LX-xxxN-66HC-BFGG (xxx=485-500 in step of 5W)  
Luxra Pure LX-xxxN-60HC-BFGG (xxx=445-455 in step of 5W)  
Luxra Pure LX-xxxN-54HC-BFGG (xxx=400-410 in step of 5W)  
Luxra Pure LX-xxxN-48HC-BFGG (xxx=355-365 in step of 5W)  
Luxra Pure LX-xxxN-72HC-BFGG (xxx=430-455 in step of 5W)  
Luxra Pure LX-xxxN-66HC-BFGG (xxx=395-415 in step of 5W)  
Luxra Pure LX-xxxN-60HC-BFGG (xxx=360-380 in step of 5W)  
Luxra Pure LX-xxxN-66HC-BFGG(TOPCON) (xxx=675-700 in step of 5W)  
Luxra Pure LX-xxxN-60HC-BFGG(TOPCON) (xxx=615-635 in step of 5W)  
Luxra Pure LX-xxxN-54HC-BFGG(TOPCON) (xxx=555-570 in step of 5W)  
Luxra Pure LX-xxxN-48HC-BFGG(TOPCON) (xxx=490-505 in step of 5W)  
Luxra Pure LX-xxxN-78HC-BFGG(TOPCON) (xxx=595-625 in step of 5W)  
Luxra Pure LX-xxxN-72HC-BFGG(TOPCON) (xxx=550-620 in step of 5W)  
Luxra Pure LX-xxxN-66HC-BFGG(TOPCON) (xxx=505-570 in step of 5W)  
Luxra Pure LX-xxxN-60HC-BFGG(TOPCON) (xxx=460-520 in step of 5W)  
Luxra Pure LX-xxxN-54HC-BFGG(TOPCON) (xxx=415-465 in step of 5W)  
Luxra Pure LX-xxxN-66HC-BFGG(HJT) (xxx=675-715 in step of 5W)  
Luxra Pure LX-xxxN-60HC-BFGG(HJT) (xxx=615-650 in step of 5W)  
Luxra Pure LX-xxxN-54HC-BFGG(HJT) (xxx=555-585 in step of 5W)  
Luxra Pure LX-xxxN-48HC-BFGG(HJT) (xxx=490-520 in step of 5W)  
Luxra Pure LX-xxxN-72HC-BFGG(HJT) (xxx=550-580 in step of 5W)  
Luxra Pure LX-xxxN-66HC-BFGG(HJT) (xxx=505-530 in step of 5W)  
Luxra Pure LX-xxxN-60HC-BFGG(HJT) (xxx=460-480 in step of 5W)  
Luxra Pure LX-xxxN-54HC-BFGG(HJT) (xxx=415-435 in step of 5W)  
Black series:  
Luxra Pure LX-xxxN-55HC-BFGG(black) (xxx=525-560 in step of 5W)  
Luxra Pure LX-xxxN-50HC-BFGG(black) (xxx=480-510 in step of 5W)  
Luxra Pure LX-xxxN-45HC-BFGG(black) (xxx=430-460 in step of 5W)  
Luxra Pure LX-xxxN-40HC-BFGG(black) (xxx=385-400 in step of 5W)  
Luxra Pure LX-xxxN-66HC-BFGG(black) (xxx=635-675 in step of 5W)  
Luxra Pure LX-xxxN-60HC-BFGG(black) (xxx=580-615 in step of 5W)  
Luxra Pure LX-xxxN-54HC-BFGG(black) (xxx=520-550 in step of 5W)  
Luxra Pure LX-xxxN-48HC-BFGG(black) (xxx=465-480 in step of 5W)  
Luxra Pure LX-xxxN-44HC-BFGG(black) (xxx=425-440 in step of 5W)  
Luxra Pure LX-xxxN-72HC-BFGG(black) (xxx=530-550 in step of 5W)  
Luxra Pure LX-xxxN-66HC-BFGG(black) (xxx=485-500 in step of 5W)  
Luxra Pure LX-xxxN-60HC-BFGG(black) (xxx=445-455 in step of 5W)  
Luxra Pure LX-xxxN-54HC-BFGG(black) (xxx=400-410 in step of 5W)  
Luxra Pure LX-xxxN-48HC-BFGG(black) (xxx=355-365 in step of 5W)  
Luxra Pure LX-xxxN-72HC-BFGG(black) (xxx=430-455 in step of 5W)  
Luxra Pure LX-xxxN-66HC-BFGG(black) (xxx=395-415 in step of 5W)  
Luxra Pure LX-xxxN-60HC-BFGG(black) (xxx=360-380 in step of 5W)  
Luxra Pure LX-xxxN-66HC-BFGG(TOPCON)(black)  
(xxx=675-700 in step of 5W)  
Luxra Pure LX-xxxN-60HC-BFGG(TOPCON)(black)  
(xxx=615-635 in step of 5W)  
Luxra Pure LX-xxxN-54HC-BFGG(TOPCON)(black)  
(xxx=555-570 in step of 5W)  
Luxra Pure LX-xxxN-48HC-BFGG(TOPCON)(black)  
(xxx=490-505 in step of 5W)  
Luxra Pure LX-xxxN-78HC-BFGG(TOPCON)(black)  
(xxx=595-625 in step of 5W)  
Luxra Pure LX-xxxN-72HC-BFGG(TOPCON)(black)  
(xxx=550-620 in step of 5W)  
Luxra Pure LX-xxxN-66HC-BFGG(TOPCON)(black)  
(xxx=505-570 in step of 5W)  
Luxra Pure LX-xxxN-60HC-BFGG(TOPCON)(black)  
(xxx=460-520 in step of 5W)  
Luxra Pure LX-xxxN-54HC-BFGG(TOPCON)(black)  
(xxx=415-465 in step of 5W)



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Luxra Pure LX-xxxN-66HC-BFGG(HJT)(black) (xxx=675-715 in step of 5W)  
 Luxra Pure LX-xxxN-60HC-BFGG(HJT)(black) (xxx=615-650 in step of 5W)  
 Luxra Pure LX-xxxN-54HC-BFGG(HJT)(black) (xxx=555-585 in step of 5W)  
 Luxra Pure LX-xxxN-48HC-BFGG(HJT)(black) (xxx=490-520 in step of 5W)  
 Luxra Pure LX-xxxN-72HC-BFGG(HJT)(black) (xxx=550-580 in step of 5W)  
 Luxra Pure LX-xxxN-66HC-BFGG(HJT)(black) (xxx=505-530 in step of 5W)  
 Luxra Pure LX-xxxN-60HC-BFGG(HJT)(black) (xxx=460-480 in step of 5W)  
 Luxra Pure LX-xxxN-54HC-BFGG(HJT)(black) (xxx=415-435 in step of 5W)  
 xxx is standing for rated output power at STC

## Parameters:

Safety Class:	Class II
Max. System Voltage:	1500V DC
Test Laboratory:	Changzhou HuaYang Inspection and Testing Technology Co.,Ltd. No.8 Lanxiang Road, Wujin Economic Development Zone, Changzhou, Jiangsu, China
Construction:	Framed, double glass, with Junction box, cable and connector.
Fire Safety Class:	Class C according to UL790

## Tested according to:

IEC 61215-1:2021  
 IEC 61215-1-1:2021  
 IEC 61215-2:2021  
 IEC 61730-1:2016  
 IEC 61730-2:2016