

Jinko Solar Co., Ltd.

Product Power Roadmap 2026 Q1

Technical Product Management Europe

17 February 2026 – Version 1



www.jinkosolar.eu

The Jinko logo, consisting of the word "Jinko" in a bold, green, sans-serif font.



Table of Contents

01

Company Overview

02

Tiger Neo 3.0

03

Tiger Neo 2.0

04

*Scenario Specific Neo 2.0
Products*

05

*Scenario Specific Neo 3.0
Products*

01 Company Overview

The World's No.1 Module Shipments Delivered



*Data as end of Q4 2025

Globalized Strategy

10+

Global
Production
Sites

3

Overseas
Sites

8

R&D
Centers

4

Overseas
R&D

Globalized Strategy



Global Manufacturing

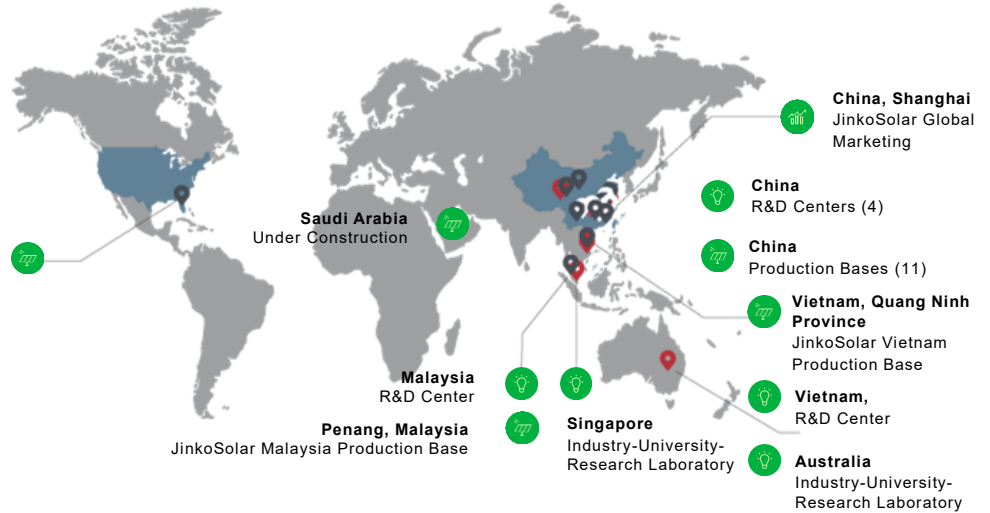
JinkoSolar is the first company in the industry to establish "vertically integrated" production capacity from wafer, cell and module production, with over 10 global manufacturing facilities across China, the US, Southeast Asia, and the Middle East.



Global R&D

JinkoSolar has global R&D capabilities, with R&D centers in Haining, Zhejiang Province, Shangrao, Jiangxi Province, Leshan, Sichuan Province, Xining, Malaysia and Vietnam, as well as joint R&D labs in Singapore and Australia.

Florida, USA
JinkoSolar U.S.
Manufacturing Facility



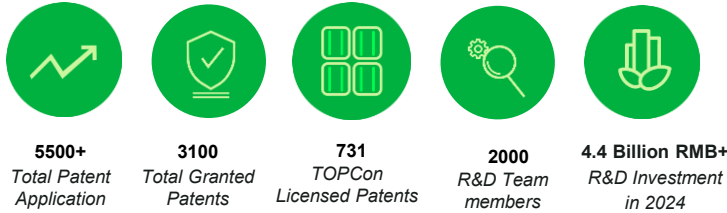
Vertical Integration

- Secured supply chain through high-volume procurement
- Cost leadership driving sustained profitability
- Global vertically integrated production & logistics network

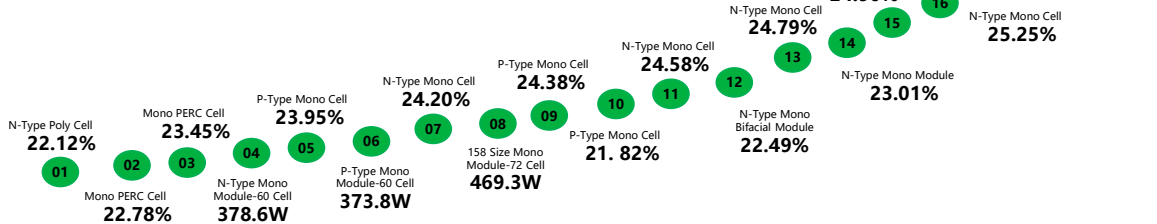


Leading Edge Technology

Broke the world record in cell and module efficiency 30+ times.
27.79% with High-Efficiency N-Type Mono Cell — Setting Industry Standards
34.76% Tandem Cell in R&D — Driving Future Breakthroughs



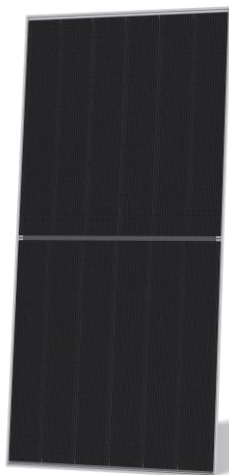
*As of November 27, 2025



02 **Tiger Neo 3.0 Series**

Product portfolio

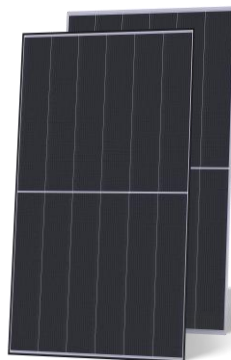
Product Portfolio Tiger Neo 3.0



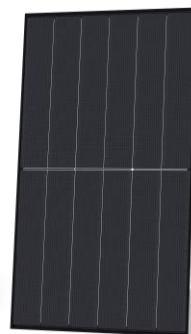
670W
N66QL6-BDV

Utility Projects

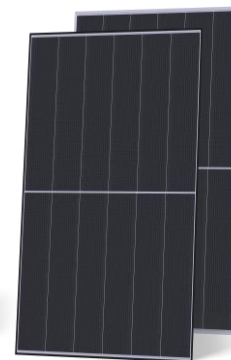
High Power Low LCOE



485W
N48QL6-DV



485W
N48QL6-DB



485W
N48QL6-BDV

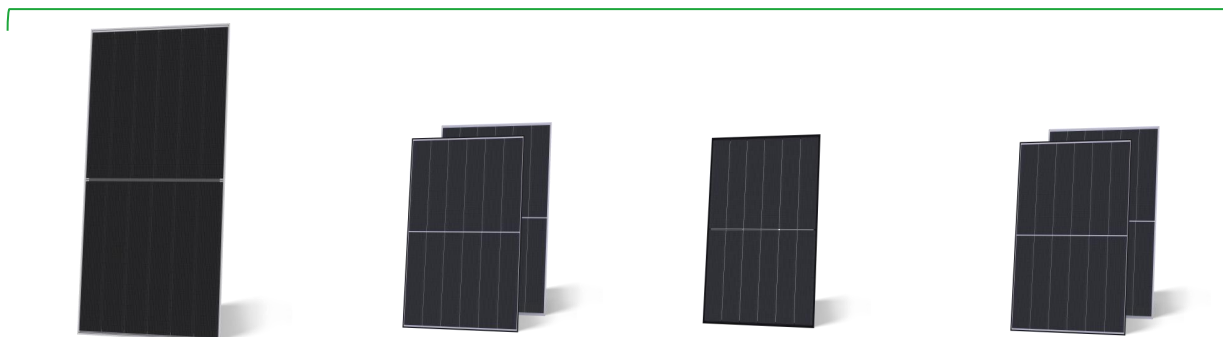
Distributed Grid

High Power Smaller Size



Product Portfolio Tiger Neo 3.0

182.3*213mm

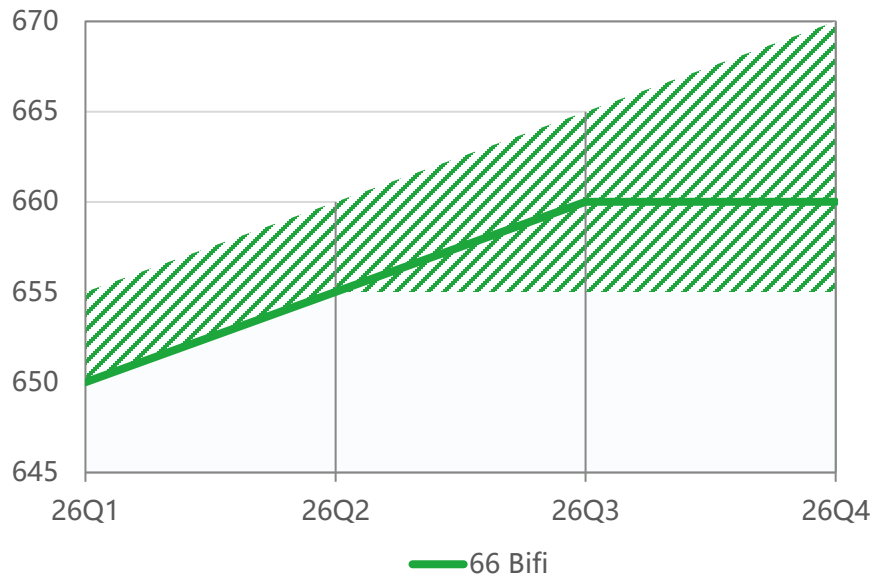


JKMxxxN-66QL6-BDV	JKMxxxN-48QL6-DV	JKMxxxN-48QL6-DB	JKMxxxN-48QL6-BDV
650-670 W	460-485 W	460-485 W	460-485 W
2382*1134 mm	1762*1134 mm	1762*1134 mm	1762*1134 mm
24.06~24.80 %	23.02~24.27 %	23.02~24.27 %	23.02~24.27 %
36 Pcs/Pallets 720 Pcs/40'HQ Container	37 Pcs/Pallets 962 Pcs/40'HQ Container	37 Pcs/Pallets 962 Pcs/40'HQ Container	37 Pcs/Pallets 962 Pcs/40'HQ Container
Bifacial with Dual Glass	Monofacial with Dual Glass	Monofacial with Dual Glass	Bifacial with Dual Glass



JKMxxxN-66QL6-BDV

Module Type	JKMxxxN-66QL6-BDV
Power	650-670 W
Cell Tech.	14 SMBB
Cell Size	182.3*213 mm
Module Size	2382*1134 mm
Efficiency	24.06~24.80 %
Cell No.	66 P
Type	Bifacial



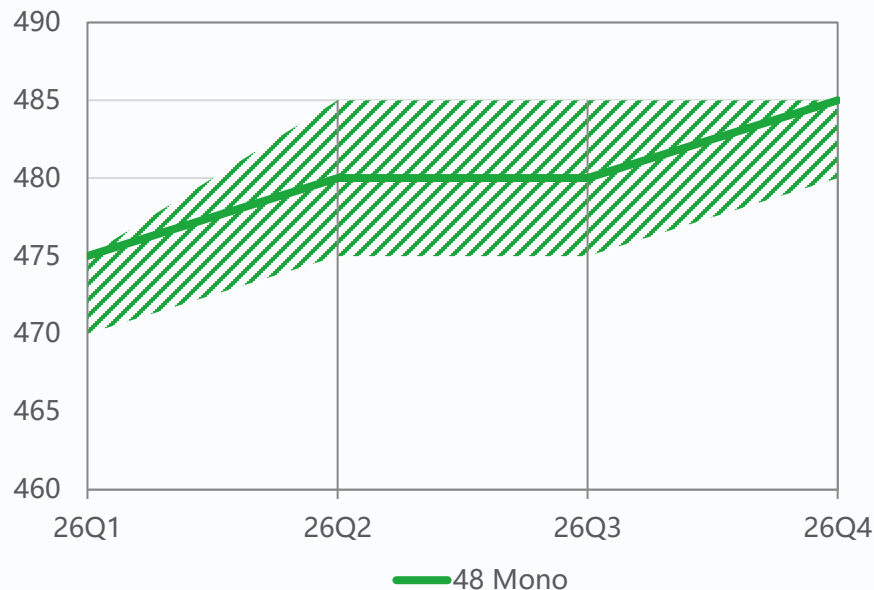
Maximum power is based on the highest efficiency BOM.

The data is released for regional orders' preliminary guidance. The specific contract review output is subject to the PMC information.



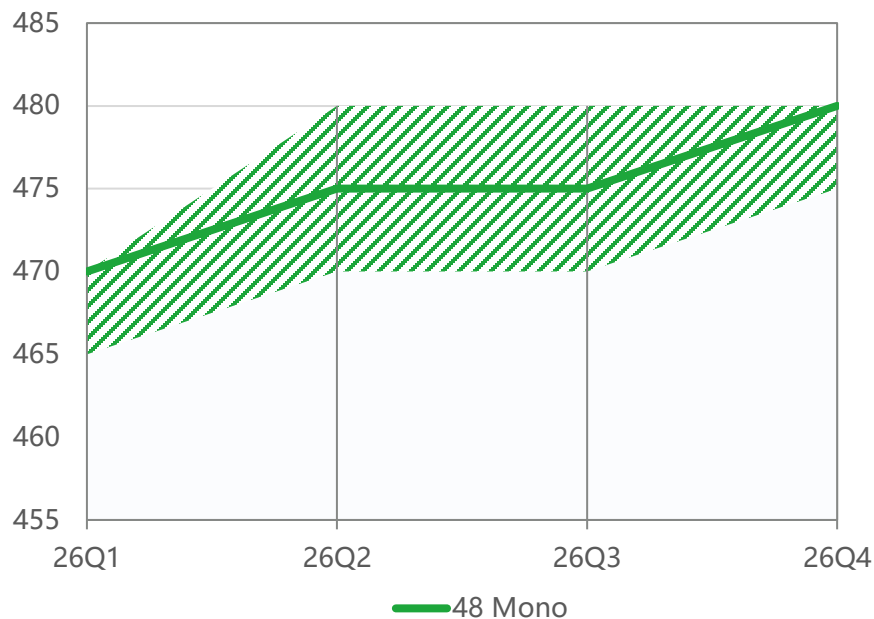
JKMxxxN-48QL6-DV

Module Type	JKMxxxN-48QL6-DV
Power	470-485 W
Cell Tech.	14 SMBB
Cell Size	182.3*213 mm
Module Size	1762*1134 mm
Efficiency	23.52~24.27 %
Cell No.	48 P
Type	Monofacial with Dual Glass (Black/Silver Frame)



JKMxxxN-48QL6-DB

Module Type	JKMxxxN-48QL6-DB
Power	465-480 W
Cell Tech.	14 SMBB
Cell Size	182.3*213 mm
Module Size	1762*1134 mm
Efficiency	23.27~24.02%
Cell No.	48 P
Type	Monofacial with Dual Glass (All Black)



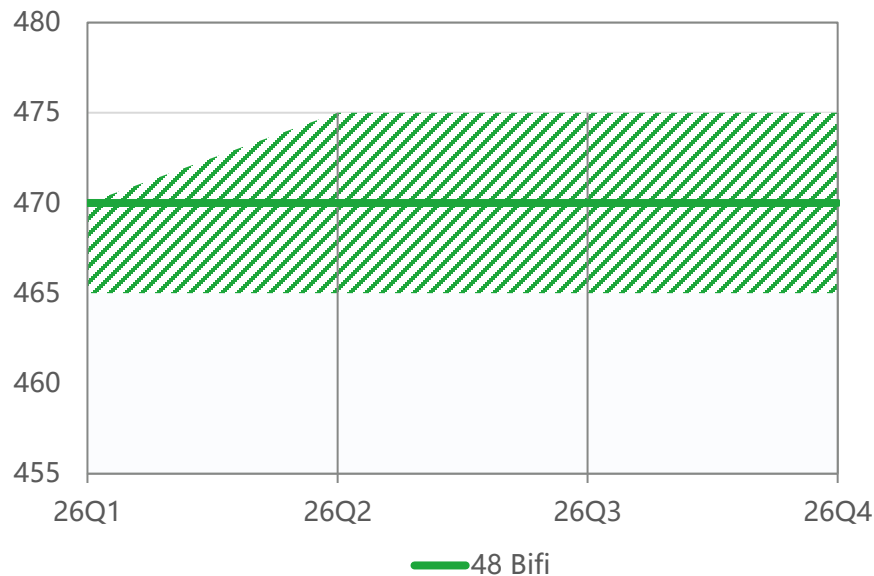
Maximum power is based on the highest efficiency BOM.

The data is released for regional orders' preliminary guidance. The specific contract review output is subject to the PMC information.



JKMxxxN-48QL6-BDV

Module Type	JKMxxxN-48QL6-BDV
Power	465-475 W
Cell Tech.	14 SMBB
Cell Size	182.3*213 mm
Module Size	1762*1134 mm
Efficiency	23.27~23.77%
Cell No.	48 P
Type	Bifacial with Dual Glass (Black/Silver Frame)

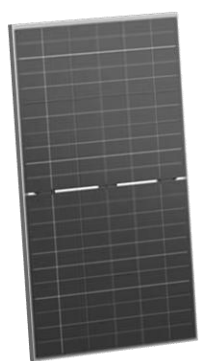


The data is released for regional orders' preliminary guidance. The specific contract review output is subject to the PMC information. *Maximum power is based on the highest efficiency BOM.*

03 **Tiger Neo 2.0 Series**

Product portfolio

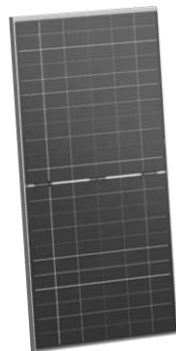
Product Portfolio Tiger Neo 2.0



735W
N66HL5-BDV



645W
N78HL4-BDV



650W
N66HL4M-BDV



600W
N72HL4-BDV



475W
N48HL4M-DV



465W
N48HL4M-DB



460W
N48HL4M-BDV



520W
N54HL4M-BDV

Utility Projects

High Power

Low LCOE

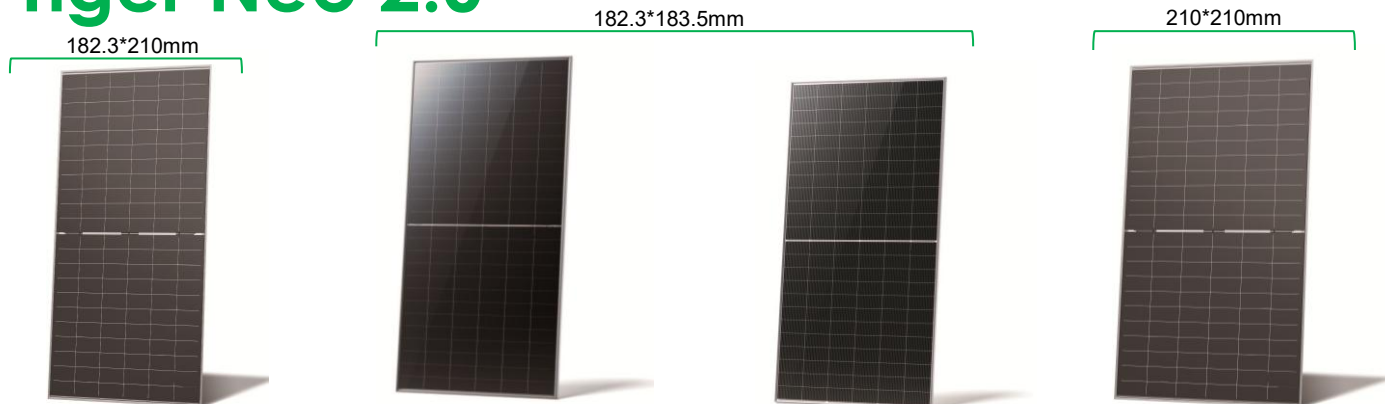
Distributed Grid

High Power

Smaller Size



Utility Tiger Neo 2.0



JKMxxxN-66HL4M-BDV	JKMxxxN-78HL4-BDV*	JKMxxxN-72HL4-BDV*	JKMxxxN-66HL5-BDV
615-645 W	630-640 W	585-595 W	715-735 W
2382*1134 mm	2465*1134 mm	2278*1134 mm	2384*1303 mm
22.77~23.88 %	22.54~22.90 %	22.65~23.03 %	23.02~23.66 %
36 Pcs/Pallets 720 Pcs/ 40'HQ Container	36 Pcs/Pallets 576 Pcs/40'HQ Container	36 Pcs/Pallets 720 Pcs/40'HQ Container	33 Pcs/Pallets 594 Pcs/40'HQ Container
Bifacial	Bifacial	Bifacial	Bifacial

*Phase out by 2026.6.30.

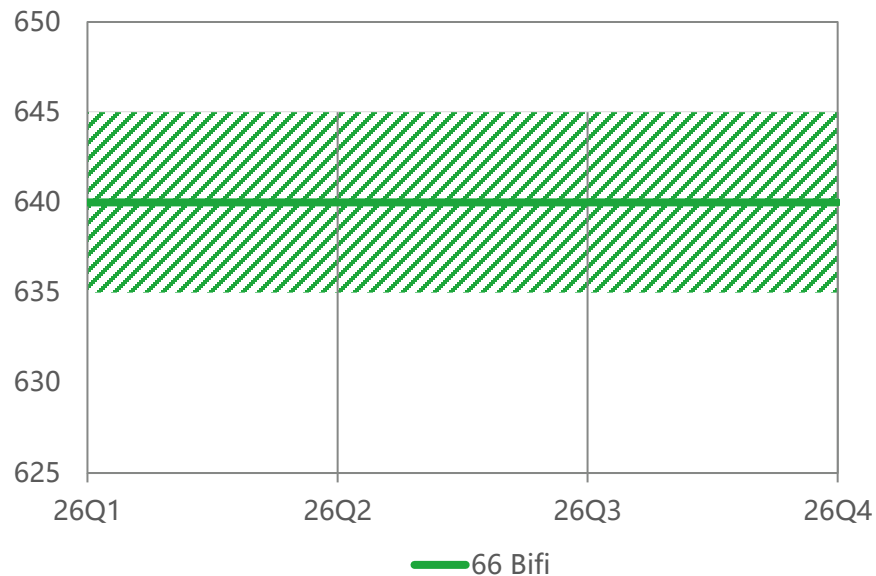
Maximum power is based on the highest efficiency BOM.

The data is released for regional orders' preliminary guidance. The specific contract review output is subject to the PMC information.



JKMxxxN-66HL4M-BDV (Neo 2.0-Advanced)

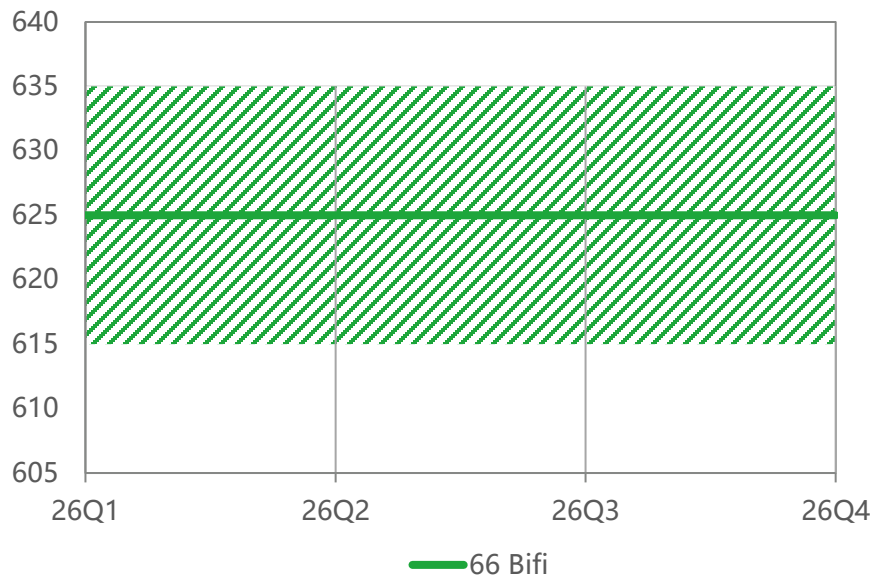
Module Type	JKMxxxN-66HL4M-BDV
Power	635-645 W
Cell Tech.	20 SMBB
Cell Size	182.3*210 mm
Module Size	2382*1134 mm
Efficiency	23.51~23.88 %
Cell No.	66 P
Type	Bifacial



Maximum power is based on the highest efficiency BOM.
 The data is released for regional orders' preliminary guidance. The specific contract review output is subject to the PMC information.
 JKMxxxN-66HL4M-BDX can refer to power range of JKMxxxN-66HL4M-BDV.

JKMxxxN-66HL4M-BDV (Neo 2.0-Regular)

Module Type	JKMxxxN-66HL4M-BDV
Power	615-635 W
Cell Tech.	16 SMBB
Cell Size	182.3*210 mm
Module Size	2382*1134 mm
Efficiency	22.77~23.51 %
Cell No.	66 P
Type	Bifacial

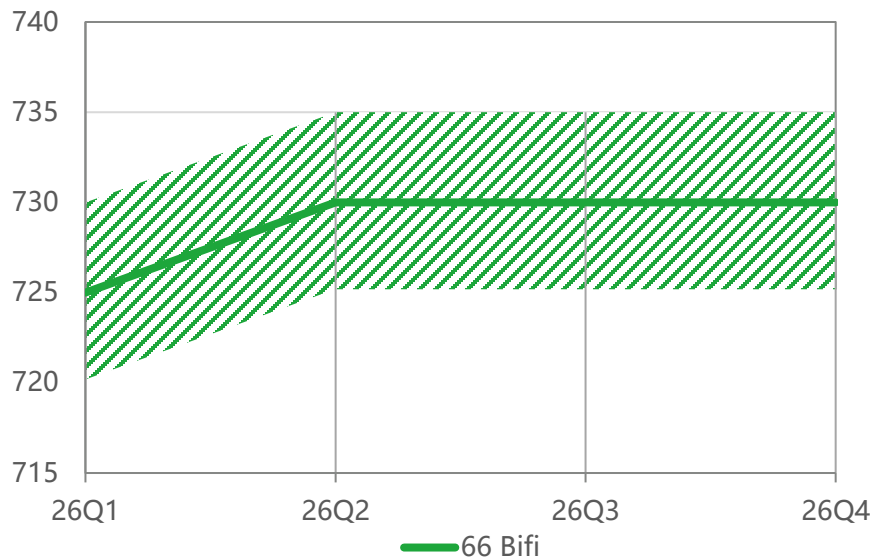


Maximum power is based on the highest efficiency BOM.
 The data is released for regional orders' preliminary guidance. The specific contract review output is subject to the PMC information.
 JKMxxxN-66HL4M-BDX can refer to power range of JKMxxxN-66HL4M-BDV.



JKMxxxN-66HL5-BDV

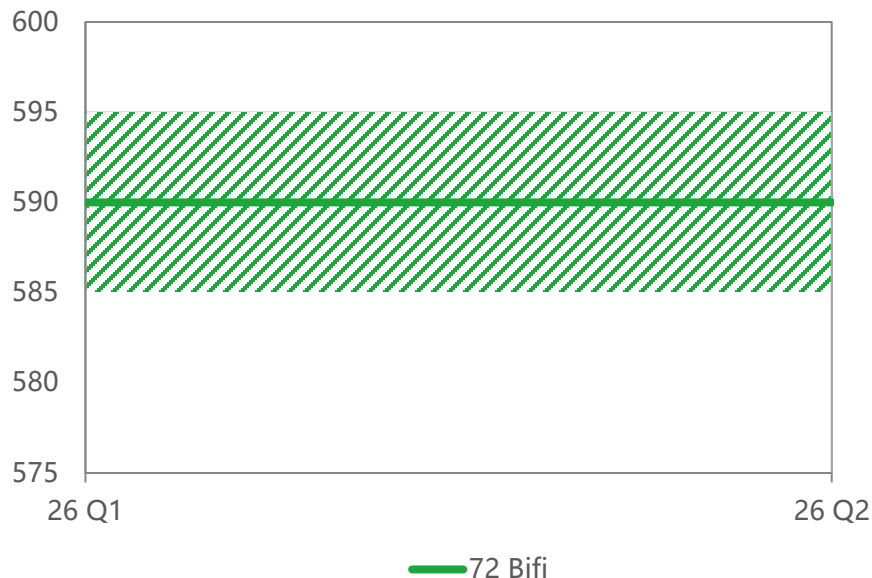
Module Type	JKMxxxN-66HL5-BDV
Power	720-735 W
Cell Tech.	24 SMBB
Cell Size	210*210 mm
Module Size	2384*1303 mm
Efficiency	23.18~23.66 %
Cell No.	66 P
Type	Bifacial



Maximum power is based on the highest efficiency BOM. The data is released for regional orders' preliminary guidance. The specific contract review output is subject to the PMC information.

JKMxxxN-72HL4-BDV

Module Type	JKMxxxN-72HL4-BDV
Power	585-595 W
Cell Tech.	16 SMBB
Cell Size	182.3*183.5 mm
Module Size	2278*1134 mm
Efficiency	22.65~23.03 %
Cell No.	72 P
Type	Bifacial

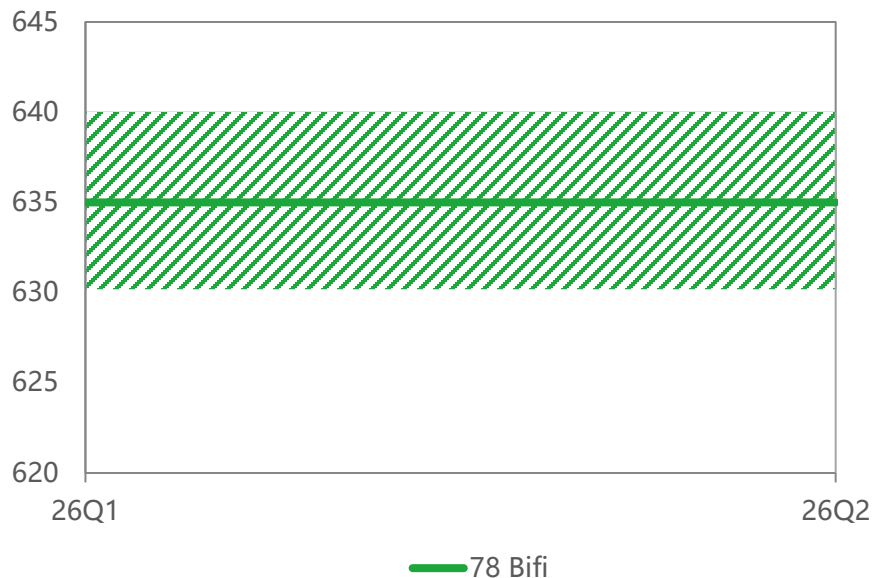


The data is released for regional orders' preliminary guidance. The specific contract review output is subject to the PMC information.

This product will be phased out by 2026.6.30.

JKMxxxN-78HL4-BDV

Module Type	JKMxxxN-78HL4-BDV
Power	630-640 W
Cell Tech.	16 SMBB
Cell Size	182.3*183.5 mm
Module Size	2465*1134 mm
Efficiency	22.54~22.90 %
Cell No.	78 P
Type	Bifacial



The data is released for regional orders' preliminary guidance. The specific contract review output is subject to the PMC information.

This product will be phased out by 2026.6.30.

Distributed Grid Tiger Neo 2.0

182.3*210mm

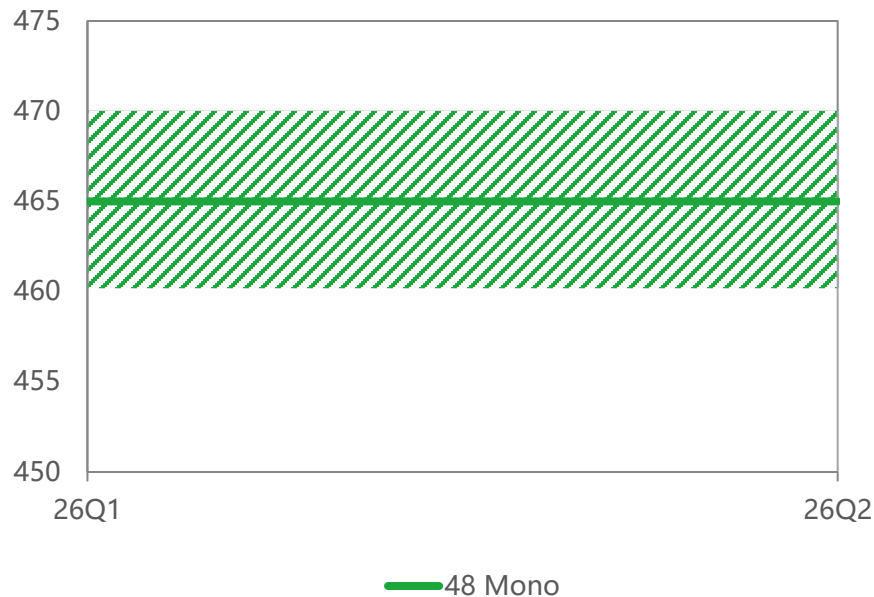


JKMxxxN-48HL4M-DV	JKMxxxN-48HL4M-DB	JKMxxxN-48HL4M-BDV	JKMxxxN-54HL4M-BDV
460-470W	455-465W	450-460W	500-510W
1762*1134 mm	1762*1134mm	1762*1134mm	1961*1134mm
23.02~23.52%	22.77~23.27%	22.52~23.02%	22.48~22.93%
37 Pcs/Pallets 962 Pcs/40'HQ Container	37 Pcs/Pallets 962 Pcs/40'HQ Container	37 Pcs/Pallets 962 Pcs/40'HQ Container	37 Pcs/Pallets 888 Pcs/40'HQ Container
Monofacial with Dual Glass (Black/Silver Frame)	Monofacial with Dual Glass (All Black)	Bifacial with Dual Glass (Black/Silver Frame)	Bifacial with Dual Glass (Black/Silver Frame)



JKMxxxN-48HL4M-DV

Module Type	JKMxxxN-48HL4M-DV
Power	460-470 W
Cell Tech.	20 SMBB
Cell Size	182.3*210 mm
Module Size	1762*1134 mm
Efficiency	23.02~23.52 %
Cell No.	48 P
Type	Monofacial with Dual Glass (Black/Silver Frame)

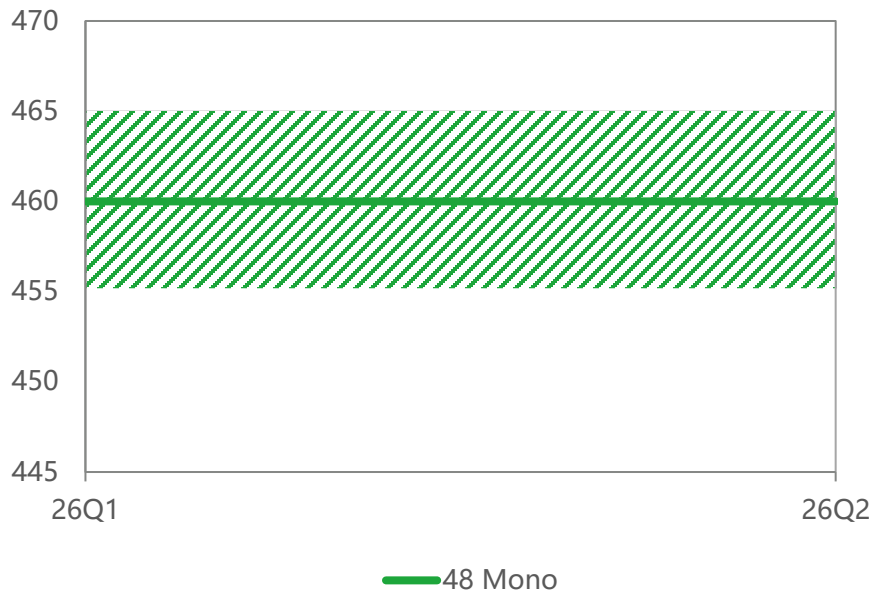


The data is released for regional orders' preliminary guidance. The specific contract review output is subject to the PMC information.

This product will be phased out by 2026.6.30.

JKMxxxN-48HL4M-DB

Module Type	JKMxxxN-48HL4M-DB
Power	455-465 W
Cell Tech.	20 SMBB
Cell Size	182.3*210 mm
Module Size	1762*1134 mm
Efficiency	22.77~23.27 %
Cell No.	48 P
Type	Monofacial with Dual Glass (All Black)

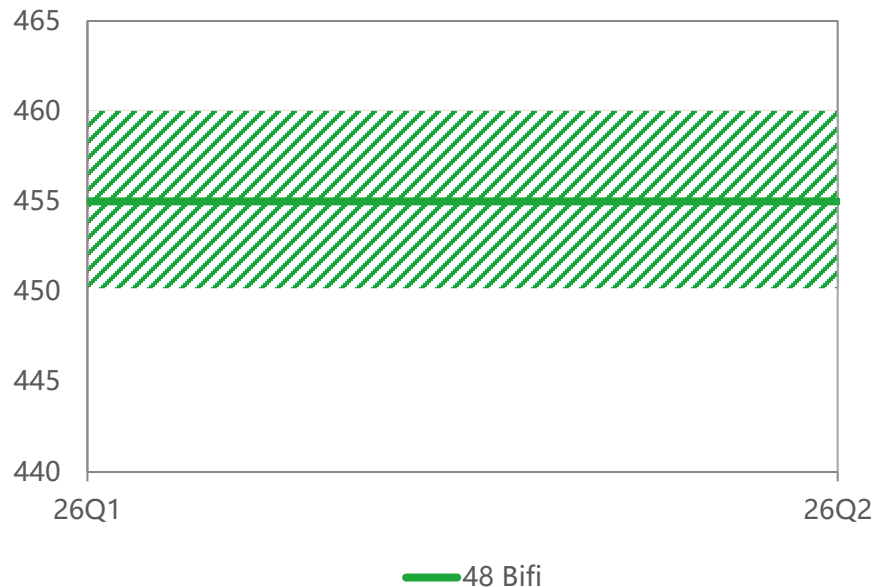


The data is released for regional orders' preliminary guidance. The specific contract review output is subject to the PMC information.

This product will be phased out by 2026.6.30.

JKMxxxN-48HL4M-BDV

Module Type	JKMxxxN-48HL4M-BDV
Power	450-460 W
Cell Tech.	20 SMBB
Cell Size	182.3*210 mm
Module Size	1762*1134 mm
Efficiency	22.52~23.02 %
Cell No.	48 P
Type	Bifacial with Dual Glass (Black/Silver Frame)

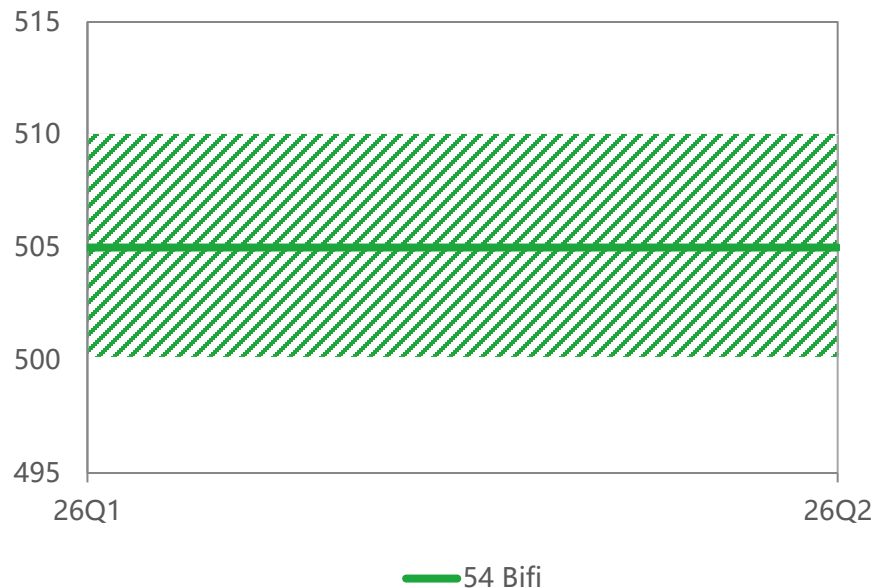


The data is released for regional orders' preliminary guidance. The specific contract review output is subject to the PMC information.

This product will be phased out by 2026.6.30.

JKMxxxN-54HL4M-BDV

Module Type	JKMxxxN-54HL4M-BDV
Power	500-510 W
Cell Tech.	20 SMBB
Cell Size	182.3*210 mm
Module Size	1961*1134 mm
Efficiency	22.48~23.38 %
Cell No.	54 P
Type	Bifacial with Dual Glass (Black/Silver Frame)



The data is released for regional orders' preliminary guidance. The specific contract review output is subject to the PMC information.

This product will be phased out by 2026.6.30.

04 Scenario Specific

Neo 2.0 Products

Scenario-Specific Products **Neo 2.0**

182.3*183.5mm



182.3*210mm



Offshore	Offshore	Triple Advantage	Antiglare	Antiglare
JKMxxxN-72HL4-BDV-U	JKMxxxN-66HL4M-BDV	JKMxxxN-66HL4M-BDX	JKMxxxN-66HL4M-BDV	JKMxxxN-48HL4M-DB
585-595 W	615-645W	615-645W	615-640W	440-450W
2278*1134 mm	2382*1134mm	2382*1134mm	2382*1134mm	1762*1134 mm
22.65~23.03%	22.77~23.88%	22.77~23.88%	22.77~23.7%	22.02~22.52%
36 Pcs/Pallets 720 Pcs/40' HQ Container	36 Pcs/Pallets 720 Pcs/40' HQ Container	36 Pcs/Pallets 576 Pcs/40' HQ Container	36 Pcs/Pallets 720 Pcs/40' HQ Container	37 Pcs/Pallets 962 Pcs/40' HQ Container
Bifacial	Bifacial	Bifacial	Bifacial	Monofacial
Ready – Phase out by 26Q2	Development – 26Q1	Ready	Ready	Development – 26Q2

05 Scenario Specific

Neo 3.0 Products

Scenario-Specific Products **Neo 3.0**

182.3*213mm

HW4	Anti-dust	Triple Advantage	Offshore
JKMxxxN-48QL6-DX	JKMxxxN-66QL6-BDV	JKMxxxN-66QL6-BDX	JKMxxxN-66QL6-BDV
460-485 W	615-645W	615-645W	615-645W
1762*1134 mm	2382*1134mm	2382*1134mm	2382*1134mm
23.02~24.27%	22.77~23.88%	22.77~23.88%	22.77~23.88%
37 Pcs/Pallets 962 Pcs/40' HQ Container	36 Pcs/Pallets 576 Pcs/40' HQ Container	36 Pcs/Pallets 576 Pcs/40' HQ Container	36 Pcs/Pallets 576 Pcs/40' HQ Container
Monofacial	Bifacial	Bifacial	Bifacial
Development – 26Q1	Development	Development	Development





**Technical Product Management EU | 2026 February
Version 1**