

Solar modules Roadmap & Portfolio

Outlook Q4-2023 & Q1-2024

October 2023

(Next update: December 2023)



Modules Portfolio Q4-2023 & Q1-2024

Brand	Type	Celltype	Colour	Power output Q4-2023**	Power Wp/m2	Module size	Warranty manufacturer	# Pallet / container	Power Q1-2024**	Availability (Current expectation)
All-Black										
JA Solar	JAM54S31-410-HC-BK	P-type M10	All-black	405/410	207	1722 x 1134 x 30mm	12 jaar	36/936	405/410	✓✓✓
Risen	RSM120-8-400M-BK	P-type G12	All-black	395/400	208	1754 x 1096 x 30mm	15 jaar	36/936	395/400	✓ (ending)
Tongwei	TW405MAP-108-H-BK	P-type M10	All-black	400/405	207	1722 x 1134 x 30mm	15 jaar	36/936	400/405	✓✓✓
Tongwei	TW435M-SHG46-BB	P-type	All-black	435	209	1899 x 1096 x 30mm	15 jaar	36/864	435	✓✓✓
DMEGC	DM375M6-60HBB-BK	P-type M6	All-black	375	206	1755 x 1038 x 35mm	12 jaar	31/806	375	✓✓
DMEGC	DM410M10-54HBB-BK	P-type M10	All-black	410	213	1722 x 1134 x 30mm	12 jaar	36/936	410	✓✓✓
Jinko	JKM425N-54HL4-BK	N-type M10	All-black	415/420	215	1722 x 1134 x 30mm	25 jaar	36/936	415/425	✓✓✓
Jinko	JKM435N-54HL4R-BK	N-type M10	All-black	430/435	218	1762 x 1134 x 30mm	25 Jaar	36/936	430/435	✓✓✓
Aiko	AK-A-MAH54Mb-450-BK	N-type M10	All-black	450	230	1722 x 1134 x 30mm	15 jaar	36/936	450	✓✓✓
Aiko	AK-A-MAH54Mb-470-BK	N-type M10	All-black	n/a	236	1757 x 1134 x 30mm	15 jaar	36/936	470	Q1 2024
Meyer Burger	MB-390-HJT120-HC-BK	N-type M6	All-black	390	212	1767 x 1041 x 35mm	25 jaar	30/840	390	✓✓✓
Glas/Glas module										
JA Solar	JAM54D41-435N-LB	N-type M10	All black	430/435	218	1762 x 1134 x 30mm	25 jaar	36/936	430/435	November
JA Solar	JAM54D40-425N-HC	N-type M10	Black frame	425	215	1722 x 1134 x 30mm	25 jaar	36/936	425	✓ (ending)
JA Solar	JAM54D40-440N-LB	N-type M10	Black frame	440	220	1762 x 1134 x 30mm	25 jaar	36/936	440	October
Aiko	AK-A-MAH54Bb-445-BK	N-type M10	All-black	445	228	1722 x 1134 x 30mm	25 jaar	36/936	445	✓✓✓
Aiko	AK-A-MAH54Bb-465-BK	N-type M10	All-black	n/a	233	1757 x 1134 x 30mm	25 jaar	36/936	465	Q1 2024

Modules Portfolio Q4-2023 & Q1-2024

Brand	Type	Celltype	Colour	Power output Q4-2023**	Power Wp/m2	Module size	Warranty manufacturer	# Pallet / container	Power Q1-2024**	Availability (Current expectation)
White Backsheet										
JA Solar	JAM54S30-420-HC-B	P-type M10	Black frame	415/420	215	1722 x 1134 x 30mm	12 jaar	36/936	415/420	✓✓✓ (ending)
JA Solar	JAM72S20-460-SF	P-type M6	Silver frame	460	207	2112 x 1052 x 35mm	12 jaar	31/682	n/a	✓✓ (ending)
Tongwei	TW415MAP-108-H-B	P-type M10	Black frame	410/415	213	1722 x 1134 x 30mm	15 jaar	36/936	n/a	✓✓ (ending)
Tongwei	TWMND-54HS425	N-type M10	Black frame	n/a	215	1722 x 1134 x 30mm	25 jaar	36/936	425	Q4
DMEGC	DM460M6-72HSW-V	P-type M6	Silver frame	460	212	2094 x 1038 x 35mm	12 jaar	31/682	460	✓✓ (ending)
DMEGC	DM525M10T-66HSW-B	N-type M10	Silver frame	n/a	221	2094 x 1134 x 35mm	12 jaar	31/682	525	Q1 2024
Risen	RSM120-8-410M (Twinsel con.)	P-type G12	Black frame	410	213	1754 x 1096 x 30mm	12 jaar	36/936	410	✓✓ (ending)
Jinko	JKM425N-54HL4	N-type M10	Black frame	420/425	218	1722 x 1134 x 30mm	15 jaar	36/936	425	✓ (ending)
Jinko	JKM435N-54HL4R-V-B	N-type M10	Black frame	435/440	220	1762 x 1134 x 30mm	15 jaar	36/936	435/440	✓✓
Special										
BISOL	BDO-305M-TERRA-ST4 (ST4)	P-type M10	Terracotta	305	156	1722 x 1134 x 30mm	15 jaar	35/1050	305	✓✓✓
BISOL	BDO-350M-RED-ST4 (ST4)	P-type M10	Dakpan-rood	350	179	1722 x 1134 x 30mm	15 jaar	35/1050	350	✓✓✓