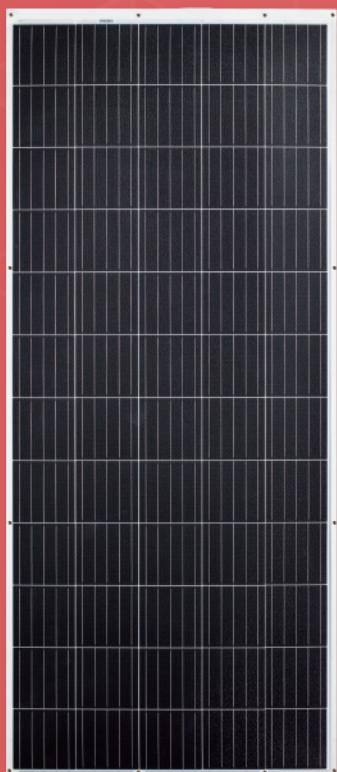


eArc

SMF310M-5X12DW-e

310 Watt

60 Cell Monocrystalline Module



Ultra-light: Glass free module weighs 5.0 kg, 70% lighter than conventional glass modules.



Aesthetic: Seamless integration with underlying installation surface.



Durable: eArc is the first glassless module to pass the same durability tests as conventional glass modules, including IEC 61215:2016, IEC61730:2016 and UL61730 (USA). eArc has also passed PID, salt mist and ammonia corrosion tests.

POWER OUTPUT RANGE 305~310 W

POWER TOLERANCE 0-5 W

12 Year Product Warranty

25 Year Linear Power Warranty

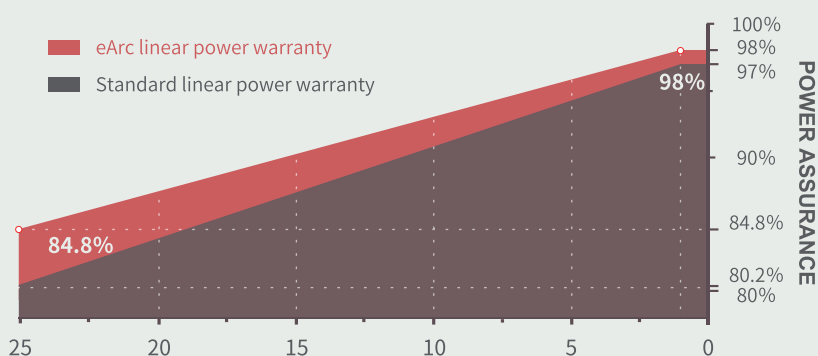


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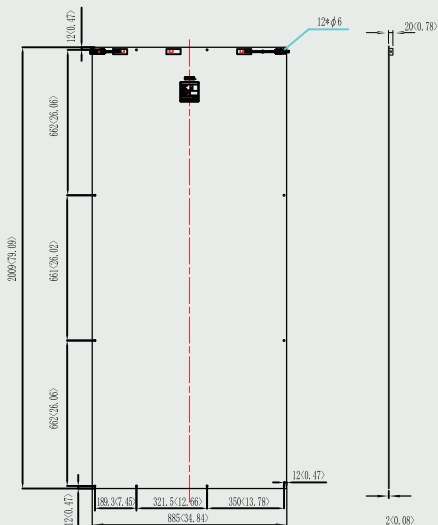
LINEAR PERFORMANCE WARRANTY

CAUTION: Read installation manual before using the product.

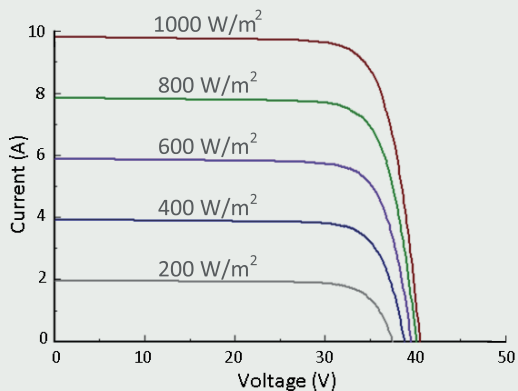
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DIMENSIONS

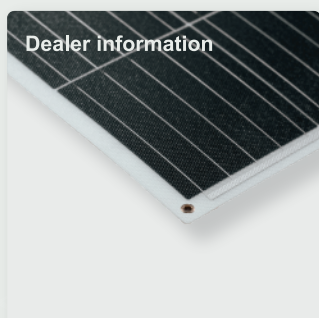


I-V CURVE (310)



TEMPERATURE CHARACTERISTICS

Nominal Module Operating Temperature(NMOT)	41±2 C
Temperature Coefficient of P _{max}	-0.38 %/C
Temperature Coefficient of V _{oc}	-0.28 %/C
Temperature Coefficient of I _{sc}	0.020 %/C



SMFDW IEC EN 2023A 6

ELECTRICAL CHARACTERISTICS

MECHANICAL CHARACTERISTICS

PACKAGING CONFIGURATION

		20' GP	40' HC
Module per pallet		66+10	66+11
Pieces per container		710	1617