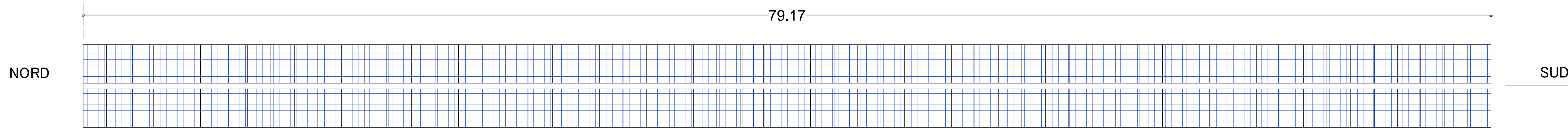


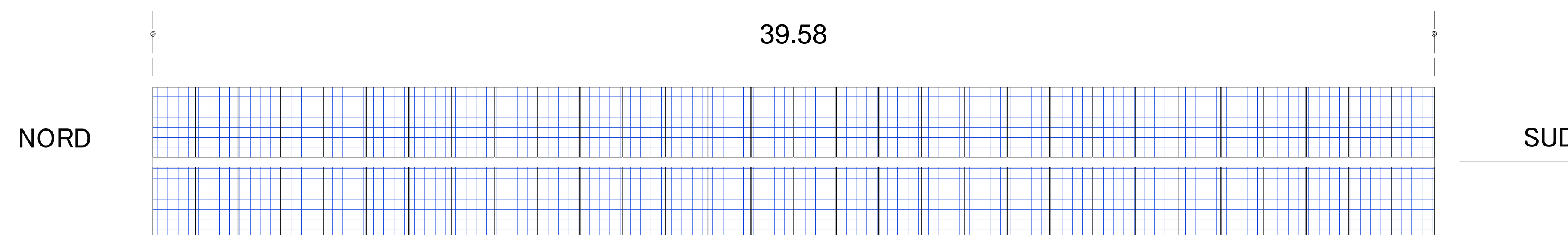
STRUTTURE PER MODULI FTV DEL TIPO AD INSEGUITORE MONOASSIALE - DA 4 STRINGHE DA 30 MODULI

Vista in pianta - Scala 1:100



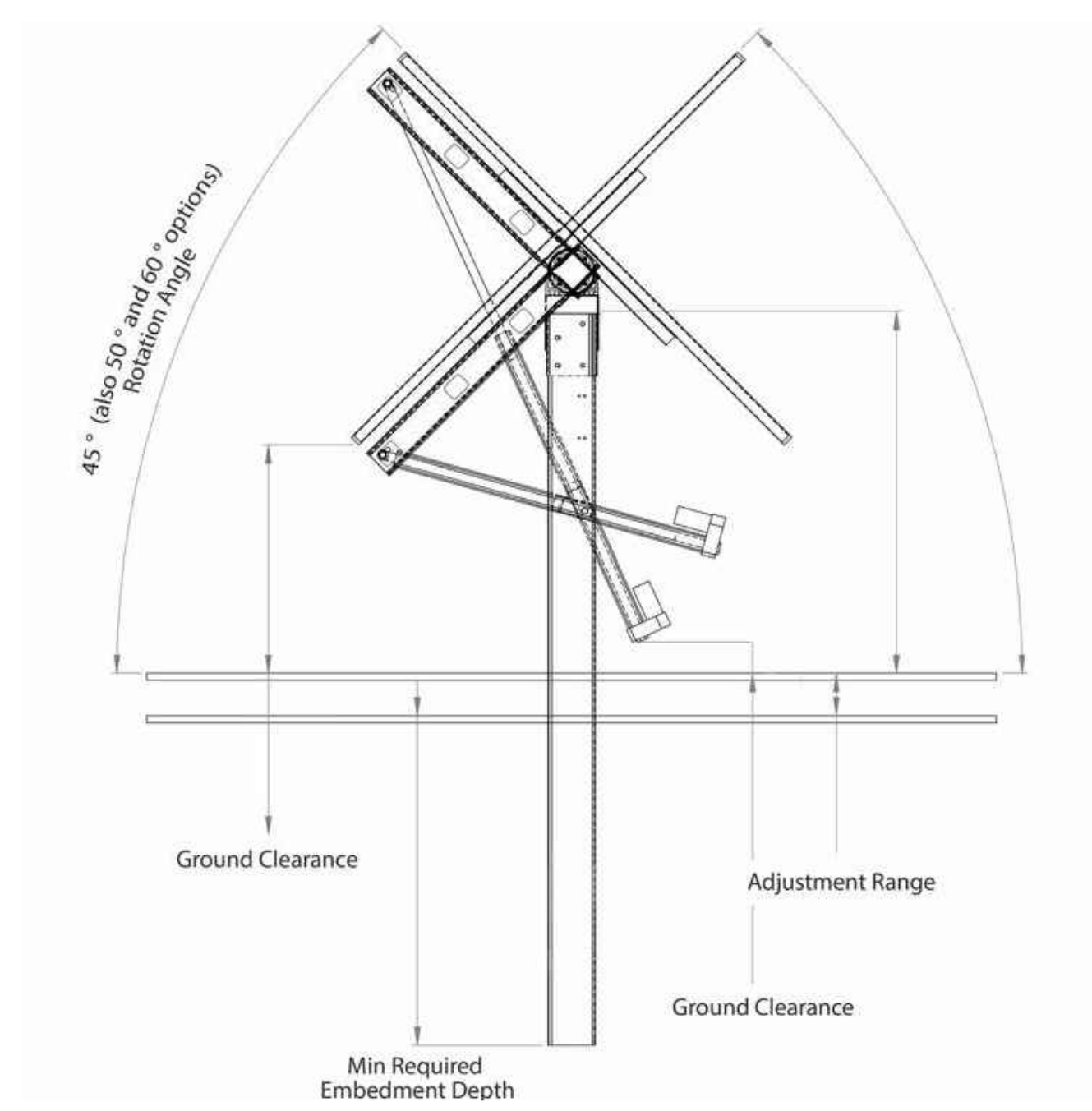
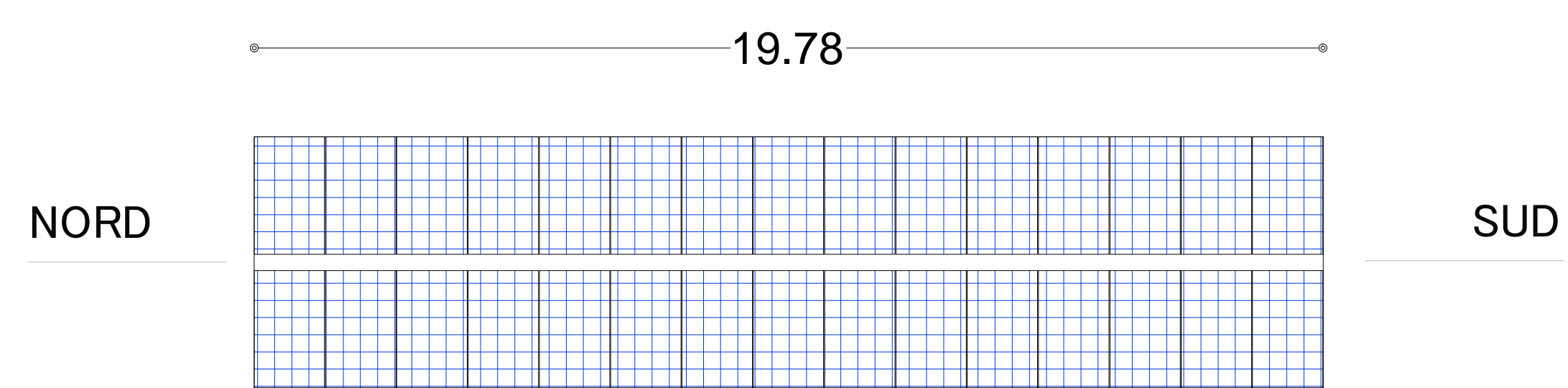
STRUTTURE PER MODULI FTV DEL TIPO AD INSEGUITORE MONOASSIALE - DA 4 STRINGHE DA 30 MODULI

Vista in pianta - Scala 1:100



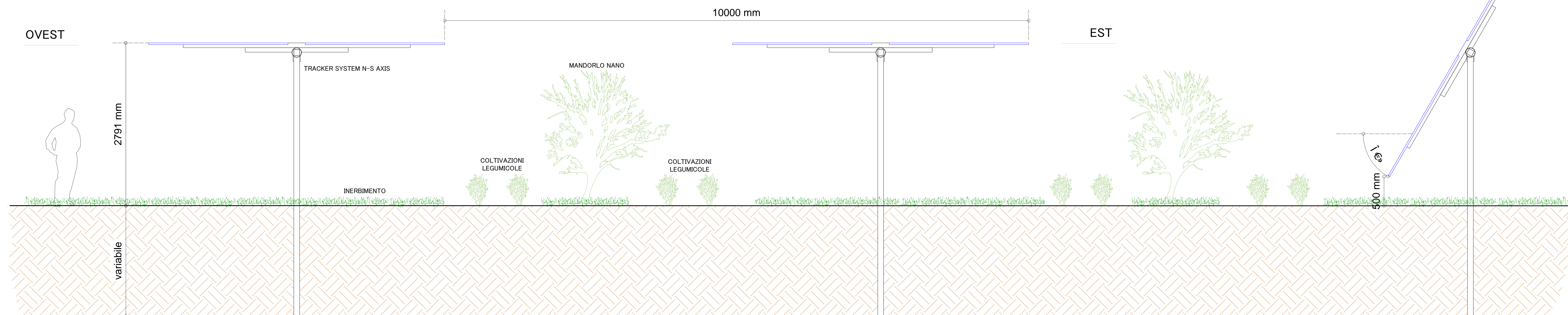
STRUTTURE PER MODULI FTV DEL TIPO AD INSEGUITORE MONOASSIALE - DA 4 STRINGHE DA 30 MODULI

Vista in pianta - Scala 1:100



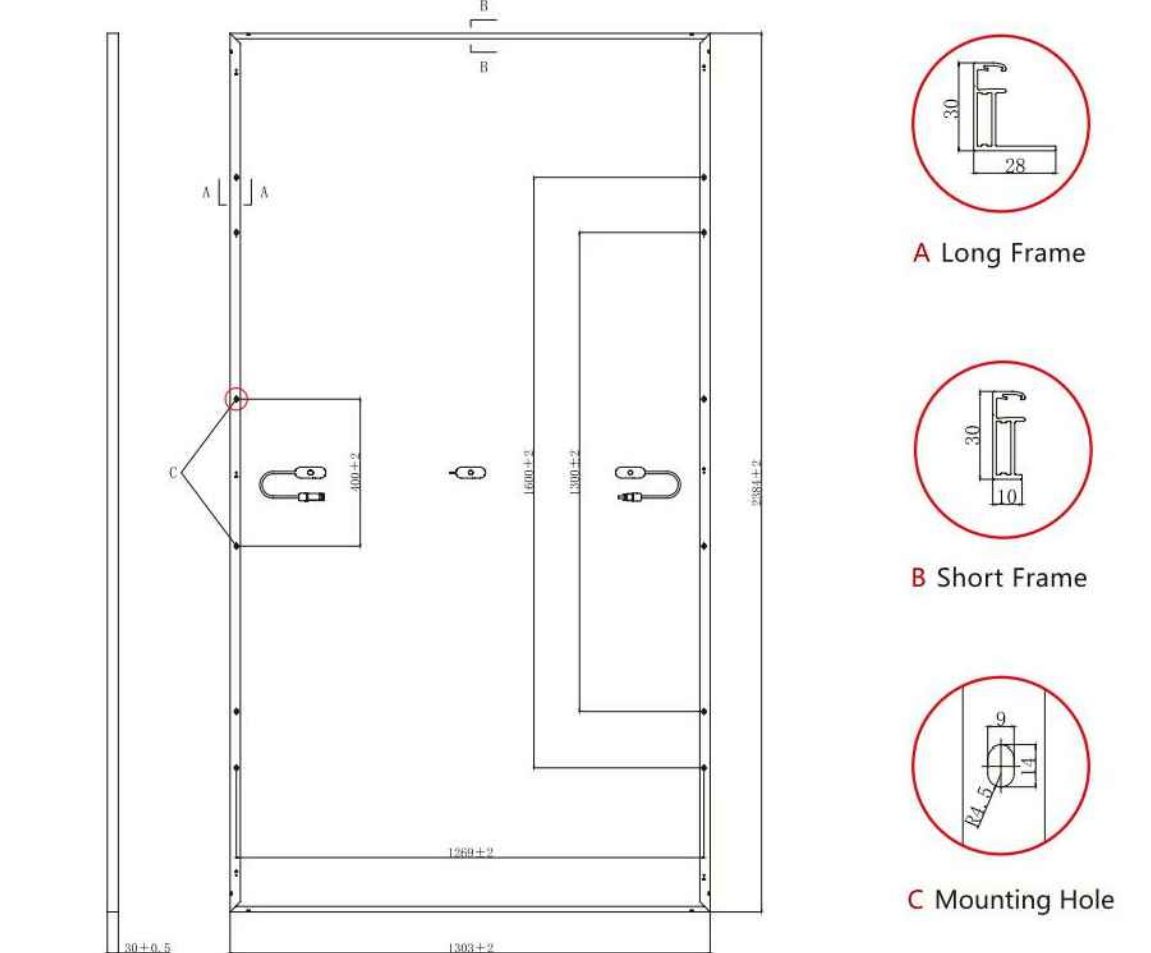
STRUTTURE PER MODULI FTV DEL TIPO AD INSEGUITORE MONOASSIALE

Vista in prospettiva - Scala 1:25



MODULO FOTOVOLTAICO

JOLYWOOD JW-HD132-12BB-685W



Mechanical Properties

Cell Type	210.00mm*105.00mm
Number of Cells	132pcs(11*12)
Dimension	2384mm*1303mm*30mm
Weight	38kg
Front /Rear Glass*	2.0mm/2.0mm
Frame	Anodized Aluminium
Junction Box	IP67 (3 diodes)
Length of Cable*	4.0mm², 300mm
Connector	MC4 Compatible

*Heat strengthened glass
*Cable length can be customized

Electrical Properties

Testing Condition	Front Side
Peak Power (Pmax) (W)	685
MPP Voltage (Vmp) (V)	39.0
MPP Current (Imp) (A)	17.58
Open Circuit Voltage (Voc) (V)	46.6
Short Circuit Current (Isc) (A)	18.67
Module Efficiency (%)	22.05

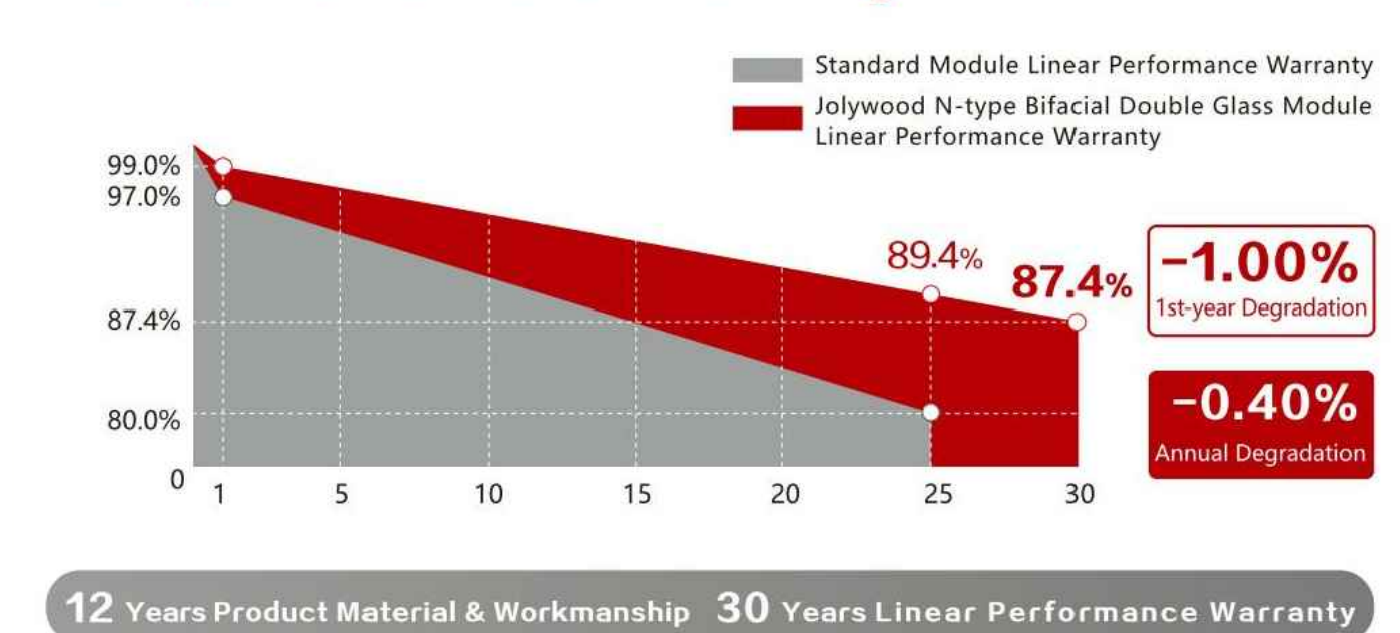
*STC: Irradiance 1000 W/m², Cell Temper. The data above is for reference only and testing

Electrical Properties

Testing Condition	Front Side
Peak Power (Pmax) (W)	518
MPP Voltage (Vmp) (V)	36.6
MPP Current (Imp) (A)	14.17
Open Circuit Voltage (Voc) (V)	44.5
Short Circuit Current (Isc) (A)	15.05

*NOCT: Irradiance at 800 W/m², Ambient

Linear Performance Warranty



GVC s.r.l.
SERVIZI DI INGEGNERIA

VERDE 3 S.R.L.
COMUNI DI LARINO - URURI - SAN MARTINO IN PENSILO (CB)

Verde 3 s.r.l.
COD. INT. 0212802/AR/1/PD

E-09