

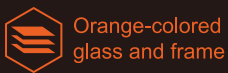
GLASS AND  
FRAME COLOR  
SIMILAR TO  
RAL  
8001



Exiom Solution diseña, fabrica y distribuye la más alta calidad en Energía Solar.  
La alta eficiencia de nuestras células solares nos permite producir diferentes tipos de paneles para a su vez dar la mayor eficiencia posible a sus instalaciones.

Exiom Solution designs, manufactures and delivers high-performance solar electric technology worldwide. Our high-efficiency solar cell let us manufacture the different kinds of panels to get the most efficient in your installations.

**25 Years Enhanced Product Warranty on Materials and Workmanship**  
**30 Years Linear Power Performance Warranty**



Orange-colored glass and frame



Suitable for red/orange roof buildings



PV facade with innovative compositions



Excellent Low-light Performance



Anti PID

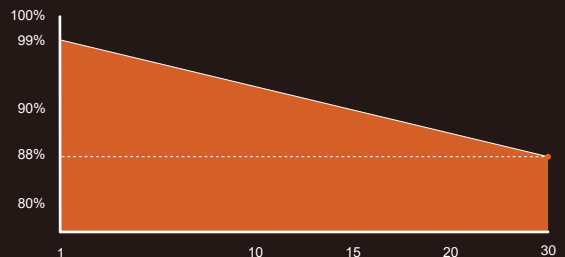


Strengthened Mechanical Load



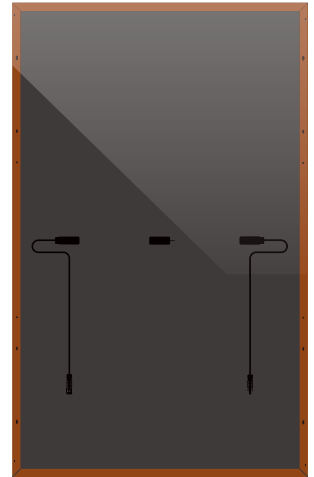
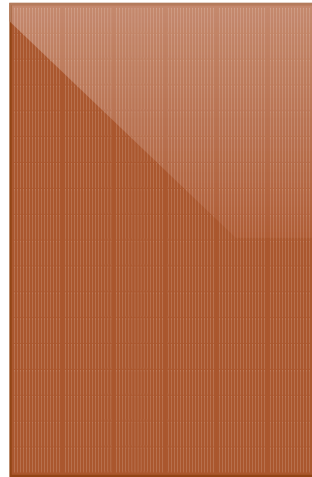
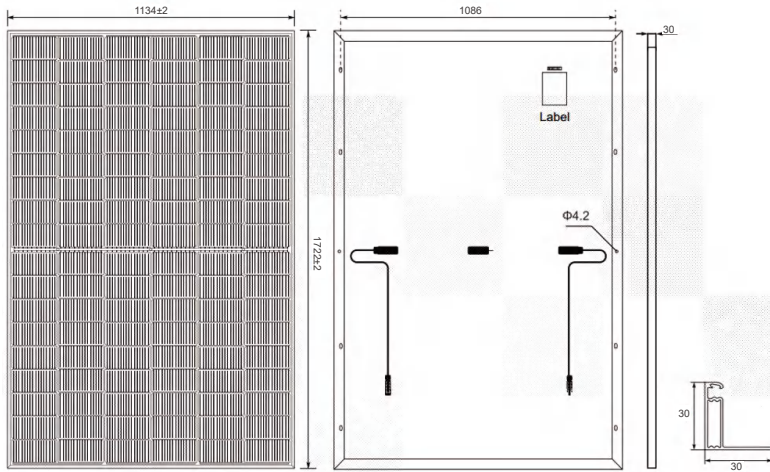
100% Inspection Guarantee Reliability

**GARANTÍA DE RENDIMIENTO LINEAL**  
**LINEAR PERFORMANCE WARRANTY**



Anti-PID System voltage durability PPP 56042





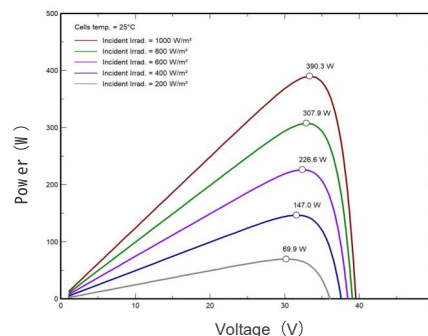
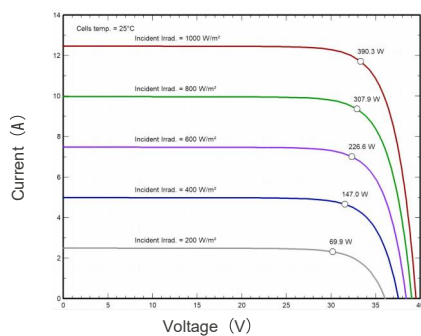
TIPO TYPE	EX390TP-108
	STC
Potencia de salida   Power output	390
Voltaje a circ. abierto   Voltage open circuit, Voc (V)	39.52
Intensidad de cortocircuito   Short circuit current, Isc (A)	12.46
Voltaje en punto de máxima potencia   Max. voltage, Vmpp (V)	32.15
Intensidad en punto de máxima potencia   Current, Imp (A)	12.14
Eficiencia del módulo   Module efficiency (%)	19.9
Tolerancia de potencia máxima   Max. power tolerance (W)	(0, 4,99)
Voltaje máximo por cadena   Max. system Voltage (V)	1.500Vdc (IEC/UL)
Calibre máximo del fusible   Maximum Series Fuse Rating (A)	25A

STC 1000 W/m<sup>2</sup>. Module Temperature 25°C A.M.1.5 | NOCT 800W/m<sup>2</sup> Environment. Temperature 20°C A.M. 1.5

COEFICIENTES DE TEMPERATURA   TEMPERATURE COEFFICIENTS	
Coeficiente de temp.   Temp. Coefficient (PMAX)	-0.290%/°C
Coeficiente de temp.   Temp. Coefficient (ISC)	0.045%/°C
Coeficiente de temp.   Temp. Coefficient (VOC)	-0.275%/°C
Operating temperature	-40~+85°C
NOCT	45±2°C

### I-V CURVAS | CURVES

Temperatura celdas | Cells temperature: 25°C. Current-Voltage & Power Voltage Curve (390)



DATOS MECÁNICOS   MECHANICAL SPECIFICATIONS	
Dimensions: 1722*1134*30mm	Weight: 20.5 kg
Cells: Mono crystalline 182mm (2x54pcs)	Mechanical load: Front Side Max. 5400Pa, Rear Side Max. 2400Pa
Frame: Anodized aluminum alloy	Junction Box: IP68
Connector : MC4 compatible	Front glass: AR Coated 3.2 mm tempered glass
Cable: 4.0mm <sup>2</sup> , 50cm (+), 50cm (-), length can be customized	Packaging Configuration : 36pcs/Pallet 936pcs/40HQ Container