

## 80W T MAX-L

T MAX-L is a new type of photovoltaic metal tile, set waterproof, fire, wind, dust, heat insulation and other functions in one, strong and durable, giving the roof three-dimensional sense, light texture, easy to cut, lightweight design to reduce the top load, greatly shorten the construction time, reduce costs, suitable for light steel structure villas and other lightweight roofs.



T MAX L PHYSICAL PARAMETERS	
Color	Black
Dimensions	1340*420mm
Weight	6.5kg
Glass (material/thickness)	Tempered glass/3.2mm+3.2mm
Cell	166*83mm (2*13)
Junction box	≥IP67
Cable type	500mm / 4mm <sup>2</sup>
Plug connector	MC4
Life span	>30years
ELECTRICAL PARAMETERS (STC)	
Solar cells	Monocrystalline
Power output (P <sub>max</sub> )	80W
Module efficiency (%)	19.40%
Voltage at P <sub>max</sub> (V <sub>mpp</sub> )	14.7V
Current at P <sub>max</sub> (I <sub>mpp</sub> )	5.44A
Open-circuit current (V <sub>oc</sub> )	17.7V
Short-circuit current (I <sub>sc</sub> )	5.71A

Wood grain structure

Stable lap and self-draining

Embedded design

High-efficiency and integrated

Colorful materials

Anti-corrosion, weather resistance and long lifespan

Supporting structure

Easy to assemble and light in weight

10 year limited product warranty, 25 year limited power warranty at 80%

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