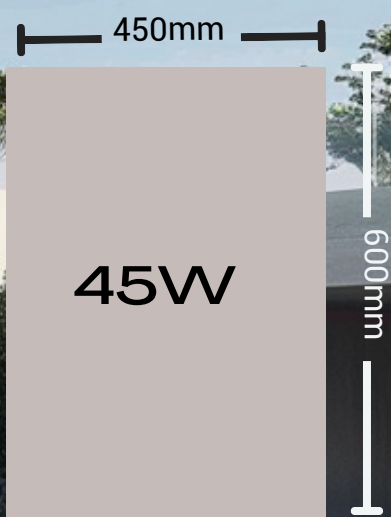


PaV-NRG

A wide-angle photograph of a modern outdoor plaza. In the foreground, a large, rectangular, dark, reflective surface, likely a solar panel array, is set into the pavement. The plaza is paved with light-colored tiles. To the right, there is a modern building with a glass facade and a wooden slat roof. Several young trees are planted in planters along the plaza. The sky is blue with a few clouds.

**Il pavimento CALPESTABILE
che produce ENERGIA**

DIMENSIONI E POTENZA

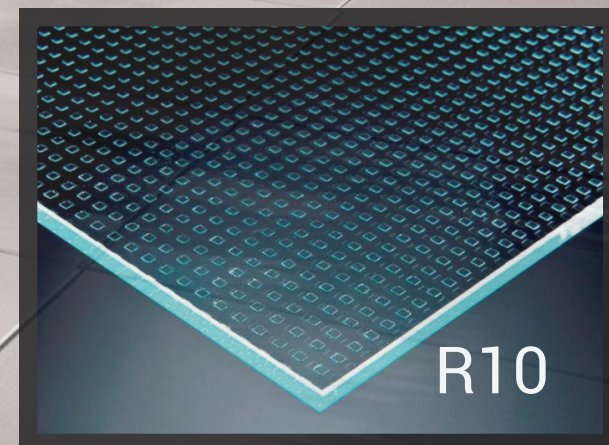


CARATTERISTICHE

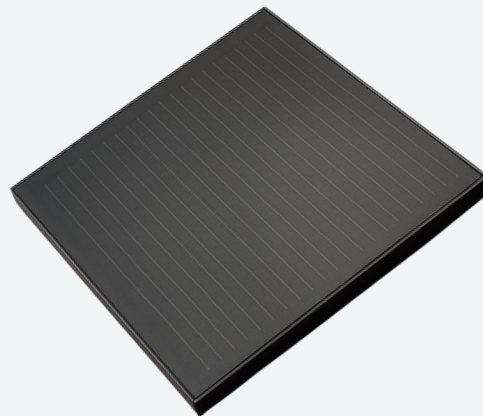
- Resistente
- Superficie antiscivolo
- Resistenza ad acqua e polvere
- Valore aggiunto estetico
- Applicazioni versatili
- Installazione semplice
- Resistente a piogge intense
- Ricircolo dell'aria
- Facile da pulire

PaV-NRG

BIPV ITALY
Building Integrated PhotoVoltaic



VETRO CALPESTABILE ANTISCIVOLO

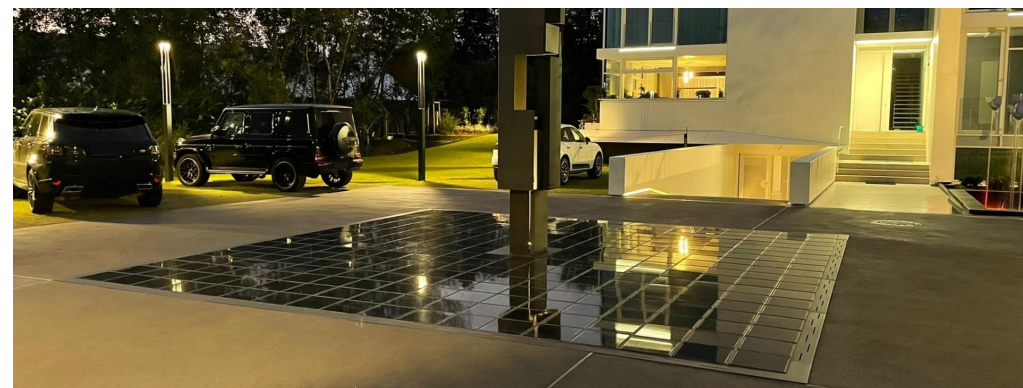
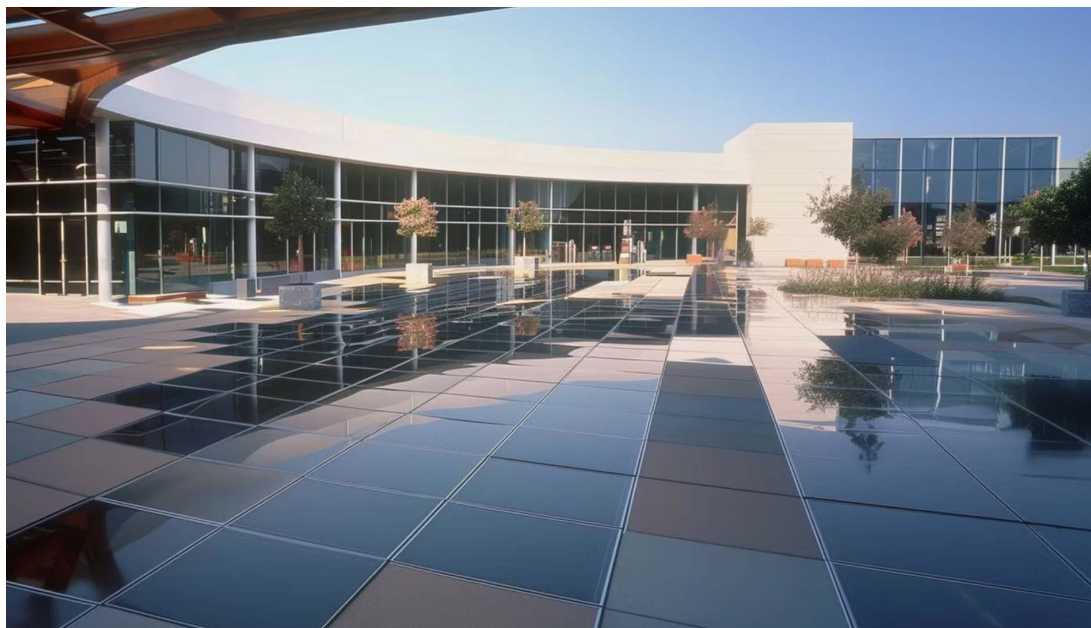
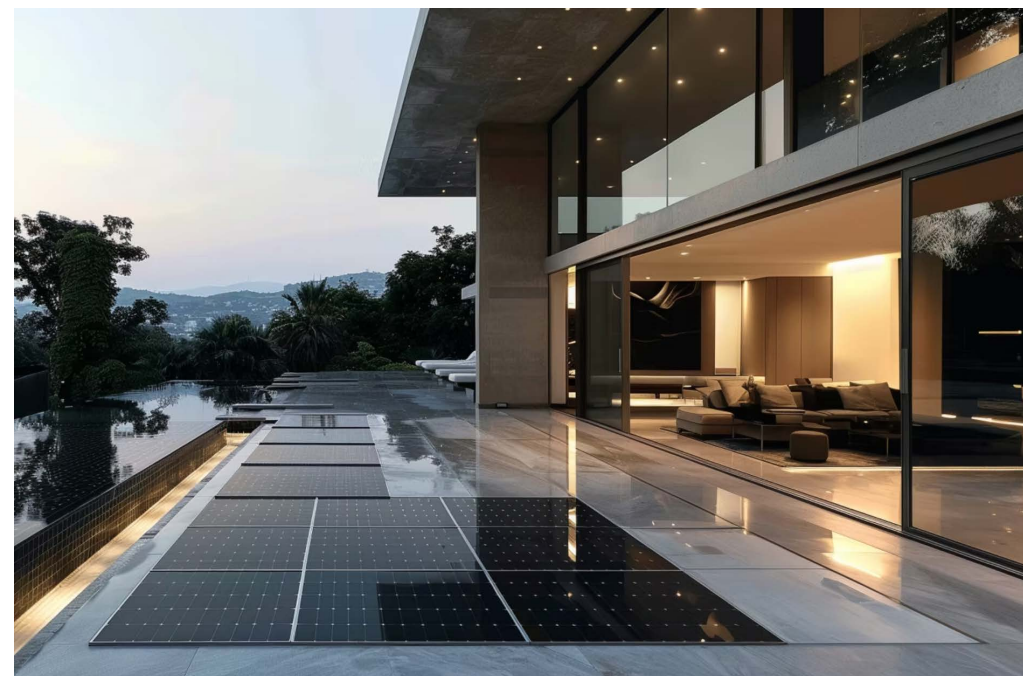


PaV 08-30W

Electrical data test conditions (STC)		
Nominal peak power	30	P _{mpp} (Wp)
Open-circuit voltage	6,49	V _{oc} (V)
Short-circuit current	5,54	I _{sc} (A)
Voltage at nominal power	5,58	V _{mpp} (V)
Current at nominal power	5,38	I _{mpp} (A)
Power tolerance	0 / +5	Wp
Module Efficiency	17,00	%
STC: Irradiance 1000W/m ² , Cell temperature 25°C, AM1.5; Tolerance of Pmax: ±5%;		
Mechanical description		
Width	450	mm
Height	450	mm
Thickness	10,50	mm
Weight	5,2	Kg (±%5)
Cell type	10 BB	Monocrystalline Half-Cut
Number PV cells	8	pcs
Front Glass	10,00 mm	Anti-Slip Flooring Glass
Back Cover		White , Black , Transparent
Frame		Without Frame
Junction Box		
Protection	IP68	
Connector	MC4	
Wiring Section	4,0	mm ²
Cables	350	mm
Maximum system voltage	1000	V
Operating module temperature	-40...+85	°C
Warranty	8	Years
Lineer Performance Warranty	10	Years

PaV 18-65W

Electrical data test conditions (STC)		
Nominal peak power	65	P _{mpp} (Wp)
Open-circuit voltage	13,97	V _{oc} (V)
Short-circuit current	5,57	I _{sc} (A)
Voltage at nominal power	12,04	V _{mpp} (V)
Current at nominal power	5,40	I _{mpp} (A)
Power tolerance	0 / +5	Wp
Module Efficiency	18,00	%
STC: Irradiance 1000W/m ² , Cell temperature 25°C, AM1.5; Tolerance of Pmax: ±5%;		
Mechanical description		
Width	600	mm
Height	600	mm
Thickness	10,50	mm
Weight	9,3	Kg (±%5)
Cell type	10 BB	Monocrystalline Half-Cut
Number PV cells	18	pcs
Front Glass	10,00 mm	Anti-Slip Flooring Glass
Back Cover		White , Black , Transparent
Frame		Without Frame
Junction Box		
Protection	IP68	
Connector	MC4	
Wiring Section	4,0	mm ²
Cables	350	mm
Maximum system voltage	1000	V
Operating module temperature	-40...+85	°C
Warranty	8	Years
Lineer Performance Warranty	10	Years



PaV-NRG

**IL FUTURO è lastricato
di ENERGIA SOLARE**

BIPV ITALY
Building Integrated PhotoVoltaic



è un marchio



CHIRENTI GROUP

Viale Risorgimento 9
73020 Castri (LE)

0832 247890 - 392 5653400

info@chirenti.it - sales@bipvitaly.it
www.chirenti.it - www.bipvitaly.com

