



BISOL LUMINA SERIES

PV modules with transparent back-foil for improved transmittance of natural light.





PERFECT FOR WINTER GARDENS, SKYLIGHTS, GREENHOUSES, SUNSHADES AND CAR PORTS



25-year linear guarantee
85% output in 25th year



Designed & Manufactured in EU



Sets of 28 to 60 cells available



Transparent back foil



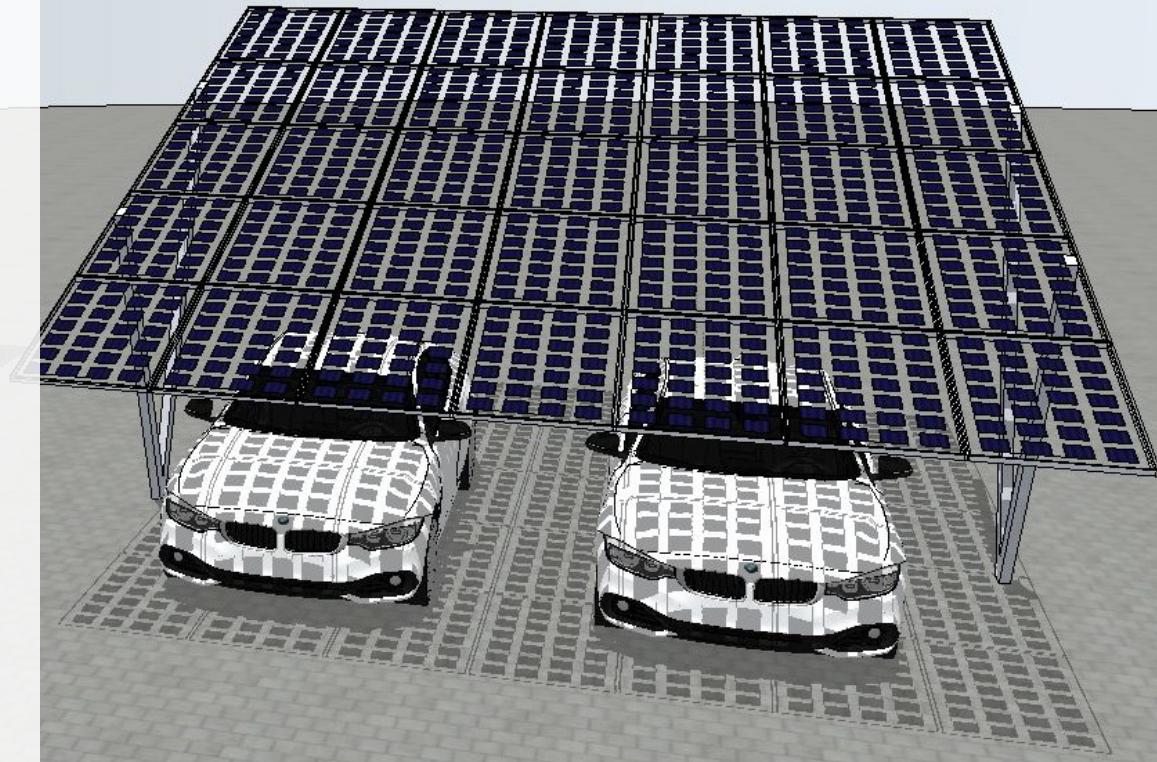
Natural light transmittance



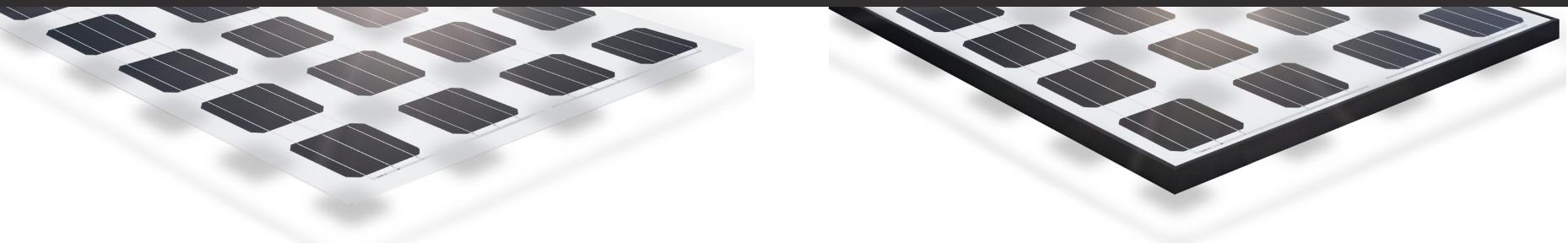
Framed modules or Laminates



Standard or BIPV frame



MONOCRYSTALLINE PV MODULES



Available with various cell layouts and in different sizes of transparent area:

Nr of cells	Cell matrix	Power	Transparent area	
			in cm ²	in %
28	4 x 7 cells	145 Wp	8,662	53.0
32	4 x 8 cells	165 Wp	7,707	47.2
36	4 x 9 cells	185 Wp	6,752	41.3
40	4 x 10 cells	205 Wp	5,797	35.5
36	6 x 6 cells	185 Wp	6,752	41.3
42	6 x 7 cells	215 Wp	5,320	32.6
48	6 x 8 cells	250 Wp	3,887	23.8
54	6 x 9 cells	280 Wp	2,454	15.0
60	6 x 10 cells	310 Wp	1,021	6.2

POLYCRYSTALLINE PV MODULES



Available with various cell layouts and in different sizes of transparent area:

Nr of cells	Cell matrix	Power	Transparent area	
			in cm ²	in %
28	4 x 7 cells	130 Wp	8,537	52.2
32	4 x 8 cells	150 Wp	7,563	46.3
36	4 x 9 cells	170 Wp	6,590	40.3
40	4 x 10 cells	185 Wp	5,617	34.4
36	6 x 6 cells	170 Wp	6,590	40.3
42	6 x 7 cells	195 Wp	5,130	31.4
48	6 x 8 cells	225 Wp	3,671	22.5
54	6 x 9 cells	250 Wp	2,211	13.5
60	6 x 10 cells	280 Wp	751	4.6

PARKING GARAGE, SWITZERLAND, 473 kW

Module type: Lumina monocrystalline, 60 cells, layout: 6x10



PARKING GARAGE, BELGIUM, 34.65 kW

Module type: Lumina polycrystalline, 36 cells, layout: 4x9





CARPORT, SWEDEN, 14.10 kW

Module type: Lumina monocrystalline, 48 cells, layout: 6x8





HYDROPONIC HERB- & VEGETABLE GARDEN, NORWAY, 0.28 kW

Module type: Lumina monocrystalline, 28 cells, layout: 4x7





CARPORT, MOROCCO, 6.37 kW

Module type: Lumina polycrystalline, 28 cells, layout: 4x7



SUN SHELTER, FRANCE, 2.8 kW

Module type: Lumina monocrystalline, 36 cells, layout: 4x9





GREENHOUSE, GERMANY, 109.2 kW

Module type: Lumina polycrystalline, 60 cells, layout: 6x10



FRANCE, 11 kW

Module type: Lumina polycrystalline, 60 cells, layout: 6x10





LITHUANIA, 5.9 kW

Module type: Lumina monocrystalline, 60 cells, layout: 6x10



THE NETHERLANDS, 4.7 kW

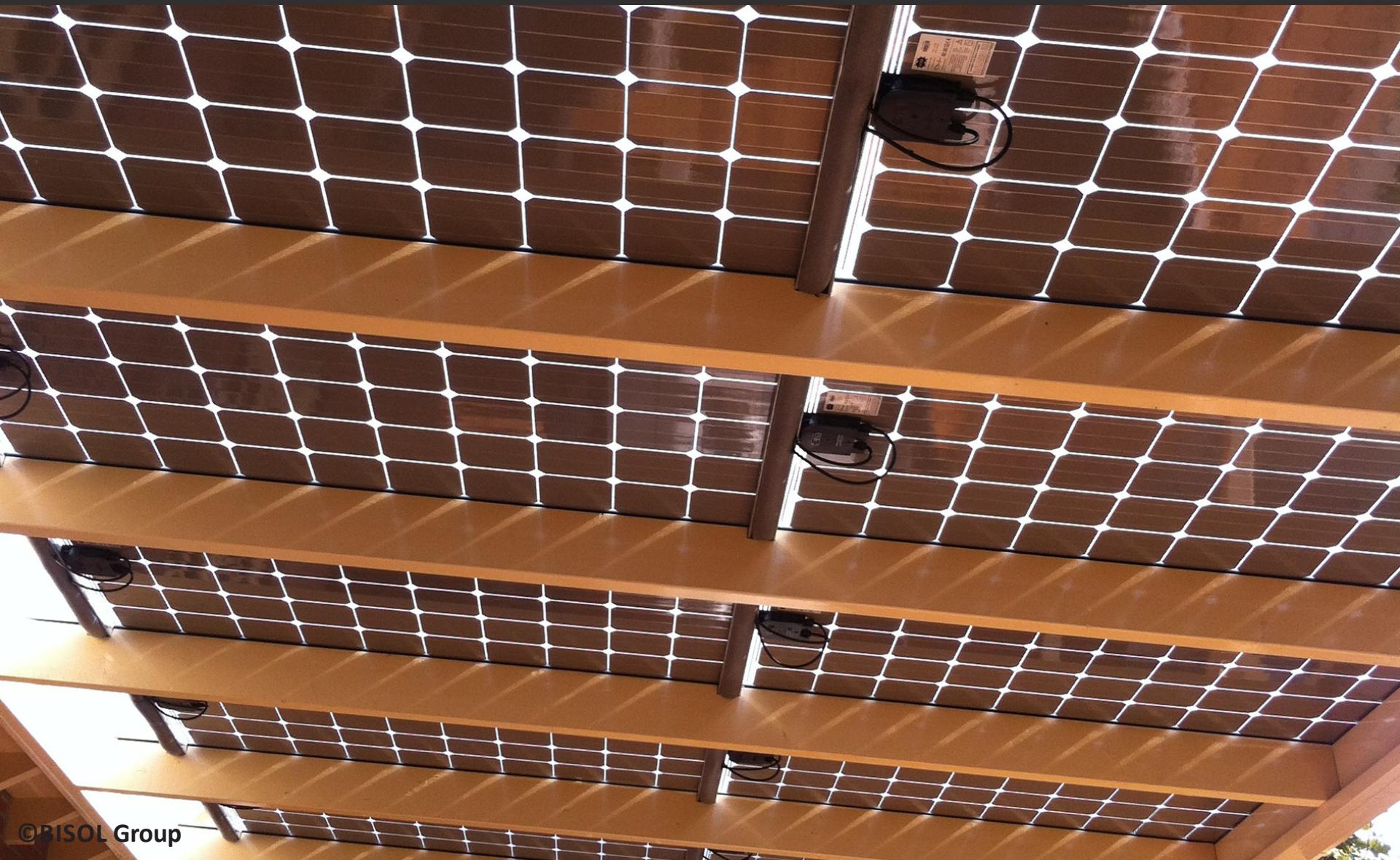
Module type: Lumina monocrystalline, 60 cells, layout: 6x10





THE NETHERLANDS, 4.7 kW

Module type: Lumina monocrystalline, 60 cells, layout: 6x10



LITHUANIA, 5.9 kW

Module type: Lumina monocrystalline, 60 cells, layout: 6x10





THE NETHERLANDS, 25.5 kW

Module type: Lumina monocrystalline, 60 cells, layout: 6x10



THE NETHERLANDS, 11.25 kW

Module type: Lumina monocrystalline, 60 cells, layout: 6x10



BELGIUM

Module type: Lumina monocrystalline, 54 cells, layout: 6x9





THE NETHERLANDS, 2.65 KW

Module type: Lumina monocrystalline, 60 cells, layout: 6x10





SOLAR BENCH, THE NETHERLANDS, 5.9 KW

Module type: Lumina monocrystalline, 60 cells, layout: 6x10

