

Building **Solar**, Better.

KEY FEATURES

Maximum efficiency for commercial projects

- Ideal for large-scale commercial projects
- Suitable for larger, new-generation solar panels
- Large panel fields (40x40m)
- Pitch distance of 2300 mm (DR1) / 2460 mm (DR2) for Dual
- Pitch distance of 1520 mm (SR2) for Single

In accordance with the latest insurance requirements

- Best possible panel support: 2 base units per panel
- All components tested to international standards
- 20-year product warranty
- Project calculations Peutz-certified
- Use of premium materials

Unique, patented clamping system

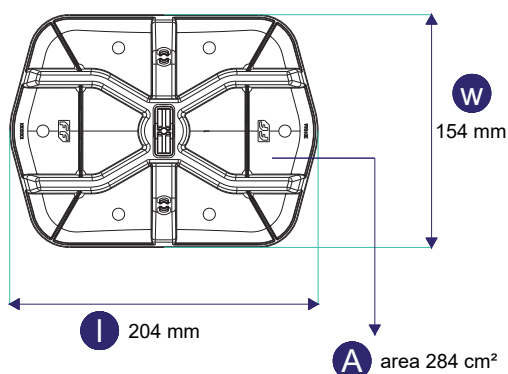
- Long side panel clamping
- Screwless clamping, super fast, simple installation
- Simple installation of pre-assembled units
- Super fast, easy installation
- Integrated cable management



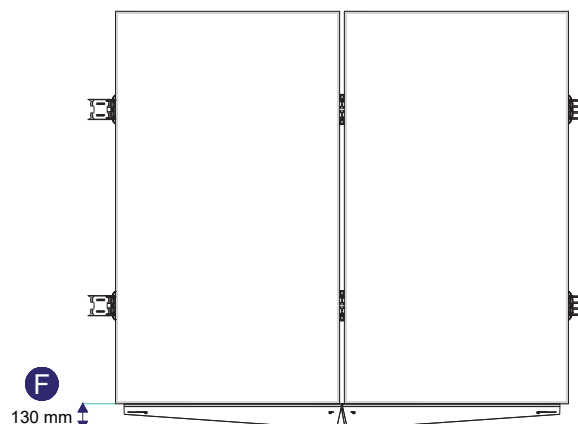
DUAL

System dimensions overview (mm)

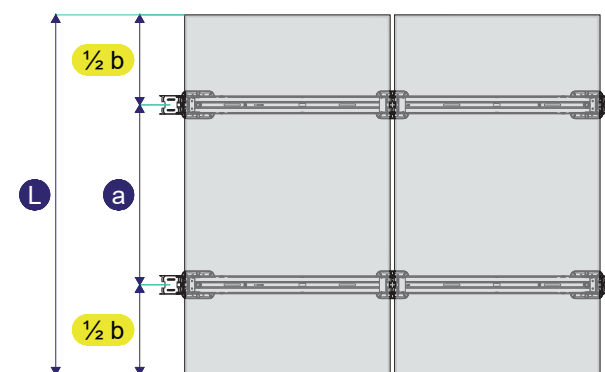
BASE PLATE



WINDDEFLECTOR

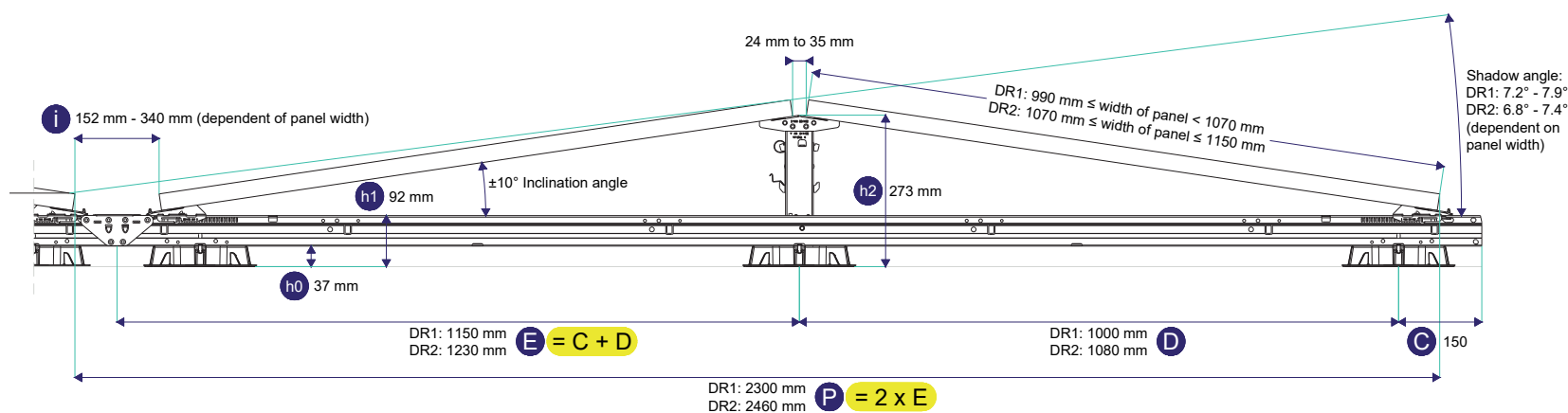


FIELD

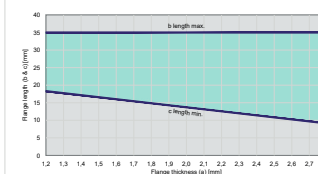
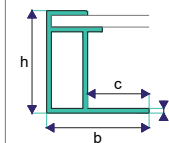


L = panel length
a = units on preferred (or allowed) distance
(check panel manufacturer installation manual)
b = L - a

Side view



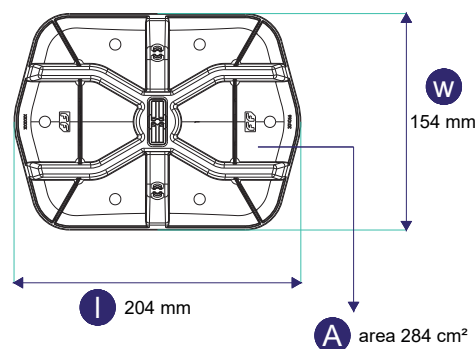
a [mm]	c [mm]	b [mm]
1.2	18.3	
1.3	17.7	
1.4	17.2	
1.5	16.6	
1.6	16.0	
1.7	15.4	
1.8	14.9	
1.9	14.3	
2.0	13.7	
2.1	13.1	
2.2	12.6	
2.3	12.0	
2.4	11.4	
2.5	10.8	
2.6	10.3	
2.7	9.7	
2.8	9.1	



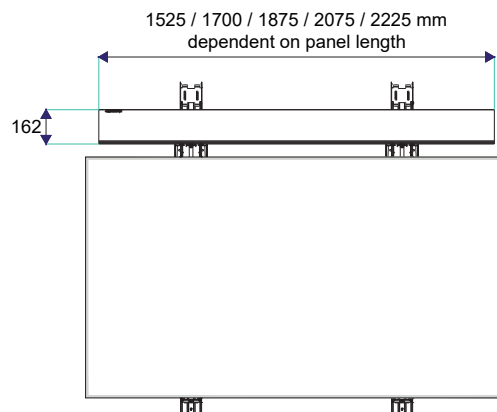
SINGLE

System dimensions overview (mm)

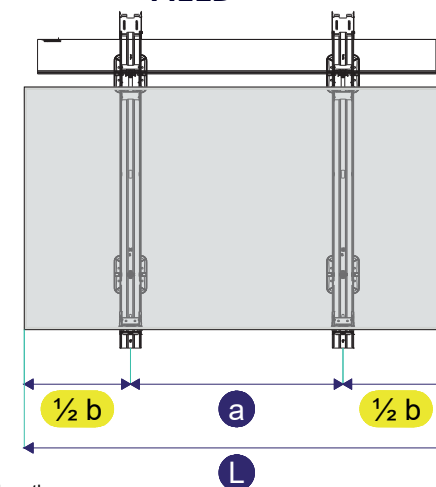
BASE PLATE



WINDDEFLECTOR

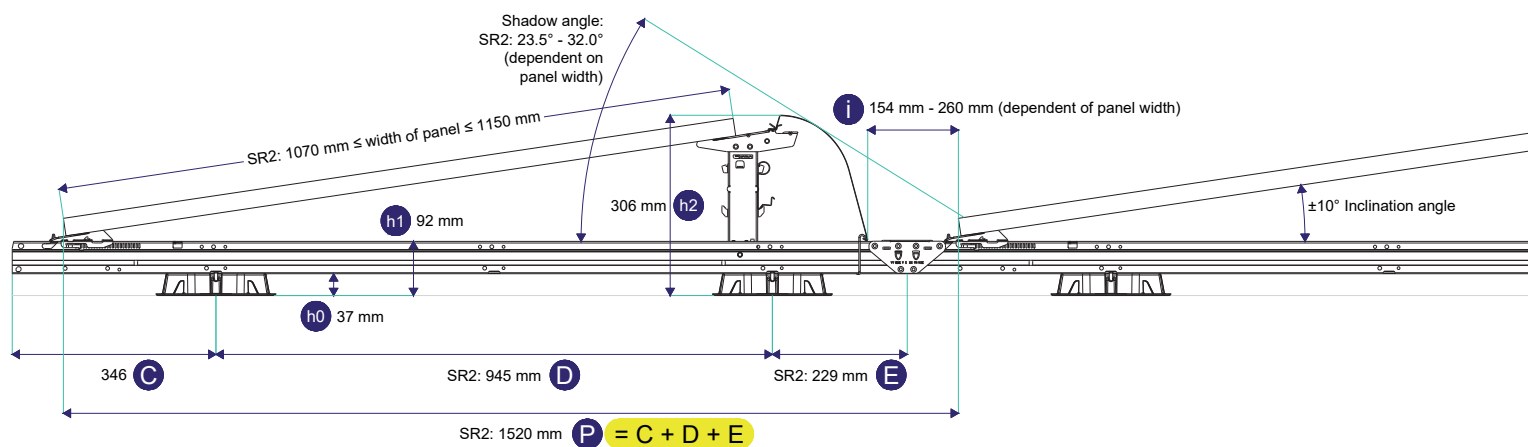


FIELD

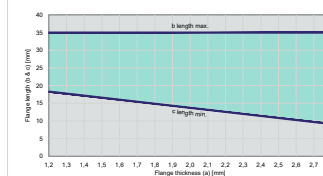
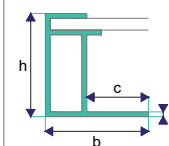


L = panel length
a = units on preferred (or allowed) distance
(check panel manufacturer installation manual)
b = L - a

Side view



a [mm]	c [mm]	b [mm]
1,2	18,3	
1,3	17,7	
1,4	17,2	
1,5	16,6	
1,6	16,0	
1,7	15,4	
1,8	14,9	
1,9	14,3	
2,0	13,7	
2,1	13,1	
2,2	12,6	
2,3	12,0	
2,4	11,4	
2,5	10,8	
2,6	10,3	
2,7	9,7	
2,8	9,1	



DUAL UNIT

Wave Dual Unit 2P

ITEM.NO. 1009147

Max. panel width:
990 - 1070mm



Material : Steel Magnelis coated
Weight (kg) : 4.45

Wave Dual Unit 2P

ITEM.NO. 1009157

Max. panel width:
1070 - 1150mm



Material : Steel Magnelis coated
Weight (kg) : 4.59

Wave Wind Deflector Clamps

ITEM.NO. 1009153



Material : Steel / Aluminium
Weight (kg) : 0.453

Wave Wind Deflector Set

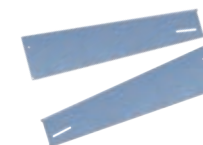
ITEM.NO. 1009148

Max. panel width:
990 - 1070mm
Weight (kg): 1.20

ITEM.NO. 1009158

Max. panel width:
1070 - 1150mm
Weight (kg): 1.50

Material : Steel Magnelis coated



SINGLE UNIT

Wave Single Unit 3P

ITEM.NO. 1009160

Max. panel width:
1070 - 1150mm



Material : Steel Magnelis coated
Weight (kg) : 9.66

Wave Single Unit 1P

ITEM.NO. 1009161

Max. panel width:
1070 - 1150mm



Material : Steel Magnelis coated
Weight (kg) : 3.35

Wave Single Rear Deflector Clip

ITEM.NO. 1009170



Material : Steel
Weight (kg) : 0.120

Wave Single Rear Deflector

ITEM NO. 1009171

1525mm
Weight (kg): 2,9

ITEM NO. 1009173

1875mm
Weight (kg): 3,5

ITEM NO. 1009175

2225mm
Weight (kg): 4,2

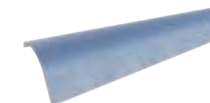
ITEM NO. 1009172

1700mm
Weight (kg): 3,2

ITEM NO. 1009174

2075mm
Weight (kg): 3,9

Material : Steel Magnelis coated



STABILIZERS

Wave Stabilizer

ITEM.NO. 1009110

2900mm



Material : Steel Magnelis coated
Weight (kg) : 3.57

ITEM.NO. 1009111

3530mm



Material : Steel Magnelis coated
Weight (kg) : 4.35

ITEM.NO. 1009114

4000mm



Material : Steel Magnelis coated
Weight (kg) : 4.93

SYSTEM COMPONENTS

Wave Base plate (extra)

ITEM.NO. 1009120



Material : PP
Weight (kg) : 0.114

Wave Cable Bracket Stabilizer

ITEM.NO. 1009124



Material : Steel
Weight (kg) : 0.027

Wave Support Mat

ITEM.NO. 1009131

Weight (kg): 0.364

Material:
Rubber granulate

ITEM.NO. 1009132

Weight (kg): 0.372

Material:
Rubber granulate +
aluminium laminated
bottom-side



BALLAST OPTIONS

Wave Ballast Bracket

ITEM.NO. 1009123



Material : Steel
Weight (kg) : 0.13

Wave Ballast Bracket Perimeter

ITEM.NO. 1009126



Material : Steel
Weight (kg) : 0.030

Wave Ballast Tray

ITEM.NO. 1009129



Material : Steel
Weight (kg) : 1.340

Wave Ballast Tray Extender

ITEM.NO. 1009130



Material : Steel
Weight (kg) : 0.430

ACCESSORIES

Wave Module unlock tool

ITEM.NO. 1009142



Material : Steel / Plastic
Weight (kg) : 0.056

Wave Measuring bar 2500mm Perimeter

ITEM.NO. 1009143



Material : Aluminium
Weight (kg) : 0.472

Wave Spacer Tool

ITEM.NO. 1009144



Material : Aluminium / Plastic
Weight (kg) : 0.218

LIGHTNING PROTECTION COMPONENTS

(Always collaborate with lightning protection experts to develop a tailored protection plan)

Wave Lightning Connector

ITEM.NO. 1009133



Material :
Weight (kg) :

Wave Lightning Connector cross

ITEM.NO. 1009134



Material :
Weight (kg) :

Wave Lightning Alu wire long (21m)

ITEM.NO. 1009135



Material :
Weight (kg) :

Wave Lightning Alu wire short (25cm)

ITEM.NO. 1009136



Material :
Weight (kg) :

PROJECT SUPPORT

Technical advice

- Project design and ballast calculation
- Installation training on site

Extensive technical project documentation

- Ballast plan
- Electrotechnical safety (grounding and bonding)
- Roof load (snow and point load)

Logistical support

- Project-based delivery
- Express delivery

