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You are: Private person/end Customer Installer/planner other

I would like to get in touch with an installer

Installer/Dealer (adress and phone):

Project adress:

Planned period of installation

Form of roof

Ridge roof

Hip roof

other

Ridge length a [m]

Width b [m]

Eaves length c [m]

Building height h [m]

Slope of roof [°]

Alignment

South

West

North

East

Degree [°]

Substructure

Solrif ® battens 120 mm × 30 mm are used as a substructure, which are screwed onto the existing roof structure in place of or between the roof battens to which the roof tiles were previously attached.

Minimum requirement for timber quality: strength class C24

Please refer to the installation instructions for the spacing of the Solrif® battens. The Solrif® battens are not included in the scope of delivery.

Area Information

- 1. Open sea, Island
- 2. small villages/ agricultural Area
- 3. Small towns
- 4. Big cities

Custom Restricted Area

yes (please attach sketch) no

If yes, blind modules should be used (e.g. in shaded areas)

PV-Module	Roofing
Quantity/ total Wp	Tiled roof
Complete coverage /maximum power [Wp]	Corrugated roof
Blind modules for full-surface roof covering	other



Required accessories

Basic accessories (edge profiles, mounting clamps, screws, valley sealing strips)				
	yes	no		
Eaves profile at the bottom (connection to the existing roof covering - not required if, for example, the module field starts directly at the gutter)				
	yes	no		
Side flashings (lateral connection to the existing/planned roof covering)				
	yes	no		
Top flashings (top connection to an existing/planned roof covering)				
	yes	no		
Valley sealing strip everywhere				
	yes	no		
Snow guard				
	yes	no		
Edge protection profile for dummy modules				
	yes	no		

Additional components required

PV cable 4mm²	m	Packaging unit = 100 m
MC4 connector	pcs.	
Inverter	pcs.	
Power storage	pcs.	
Wallbox	pcs.	

Requests or comments

The modules can only be mounted in landscape format.

Application: Roof integration in pitched roofs with a pitch angle of 22° - 70°. For 10° - < 22° pitch angles, a waterproof sub-roof is recommended for exceptional requirements (dynamic pressure > 50 mm dynamic height).

Please follow the instructions in our installation instructions. These can be found at www.aleo-solar.de/en/downloads

The load compatibility of the building (PV system, wind, snow, etc.) is the responsibility of the system installer.

Please understand that the system is calculated solely on the basis of the information you provide in this planning sheet. We cannot check the accuracy of your information when calculating the system. The warranty from the planning of the PV system is excluded insofar as errors in the calculation of the PV system are due to incorrect or incomplete information in the planning sheet.