

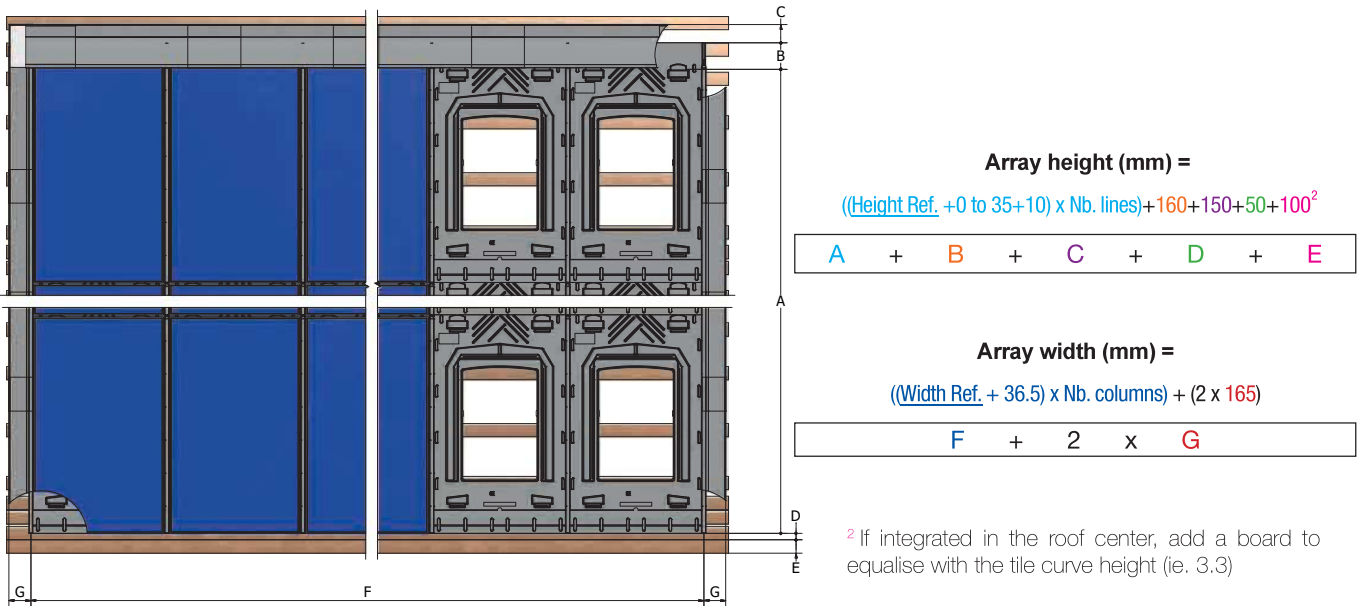
3. Installation

3.1 Preparation of the roof covering

3.1.1 Calculation of the PV array dimensions

INFO: Download our layout calculator on the « Download & Media » section of our website www.gseintegration.com to determine the dimensions of your PV array.

The dimensions of the PV array can be calculated using the GSE frame reference (see sections 1.3 and 1.4 to determine the GSE frame compatible with the module):



GSE PORTRAIT FRAMES														
Height Réf.	1580	1575	1575	1575	1640	1640	1686	1710	1710	1710	1710	1710	1710	1710
Width Réf.	808	1046	1053	1082	992	1001	1016	1000	1005	1020	1025	1030	1050	1060

GSE LANDSCAPE FRAMES																	
Height Réf.	1082	1082	992	992	992	992	992	992	992*	992*	1020	1020	1020	1020	1020	1020	
Width Réf.	1559	1575	1640	1650	1660	1670	1675	1680	1686	1700	1665	1675	1680	1685	1690	1700	1740

* Landscape frames 1686_1016 and 1700_1016 have a reference height of 992.

3.1.2 Roof cover installation

Remove the roofing elements following the PV array dimensions (calculated beforehand), and by removing 1 or 2 extra tile lines (slate or flat tile) on the lateral sides and top of the array.

