PV16 Fusion
Landscape

Add 1670mm width for each additional panel

Add 997mm height for each additional row

Weight of solar panels:
- PV16: 21kg
- PV15/V15: 30kg/31kg
- PV20/V20: 41kg/43kg
- PV30/V30: 57kg/62kg

Where the panels are integrated into a pitched roof, fixed directly to the roof battens, the uniformly distributed load is around 18kg per m² (13kg/m² for PV16). Therefore, they probably weigh less than the roof covering they are replacing. Roof structure modifications are unlikely to be necessary.