

# BIPV

## Cost efficient

The advantage of BIPV over more common non-integrated photovoltaics is that the initial cost can be offset by reducing the amount spent on and power generator building materials and labor that would normally be used to construct the part of the building that the BIPV modules replace. and power generator and power generator

## Aesthetics

Flush modules in the mount give an integrated appearance

## Reliable

It extends normal roof life by protecting insulation and membranes from ultraviolet rays and water degradation. It does this by eliminating condensation because the dew point is kept above the roofing membrane.



## Parameters

Application	Buildings
Material of structure	Anodised aluminium and stainless steel
Module Type	With or Without frame
Wind load	55m/s
Snow load	1.4kg/m <sup>2</sup>
Warranty	10years
Durable	25years

## Key components

**W-trough :**  
Support the modules and drain

**U-Lateral trough :**  
For drain

**Upper water proof cover :**  
water proof

**Rubber gaskets**