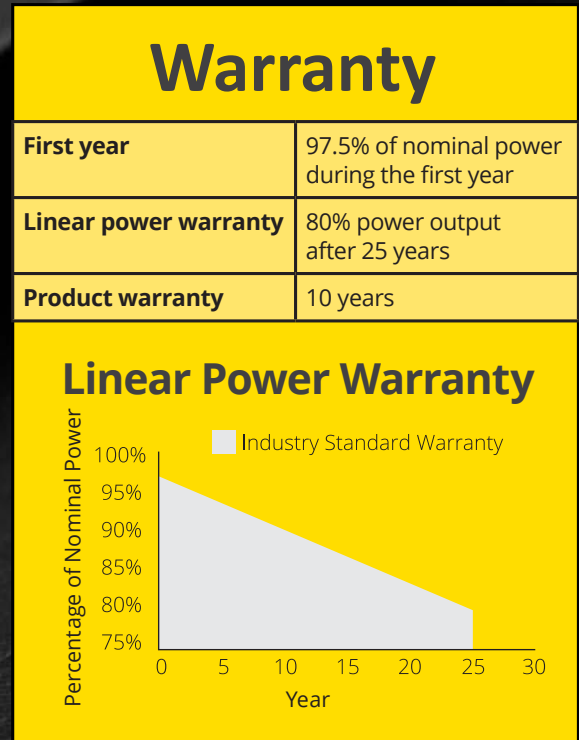


Roofit 3x12/160W/RR33/B/DS

Building integrated photovoltaic module

-  High mechanical load resistance because of metal back sheet
-  Snail trail free structure
-  +5% Strictly positive 0...+5 % power tolerance
-  Superior linear power warranty
Maximum 0.8 % degradation per year
-  EU Made in EU
-  Outstanding low light performance
-  2in1 Roofing material and photovoltaic module 2in1
-  Suitable for historic buildings
-  Ideal photovoltaic solution for sloped roofs
-  Patent pending technology



Mechanical Specifications

Cells	3 x 12 mono PERC
Junction boxes	decentralized three bypass diodes protection class IP67 PV4 connections
Effective roof coverage	1973 mm x 545 mm
Mounting method	double seam technology
Weight	16.0 kg
Front glass	3.2 mm temperad low-iron glass with anti-reflective technology
Back sheet	0.5 mm metal sheet with highly durable Pural coating
Impact resistance	d = 35 mm hailstone 46 m/s = 165.5 km/h
Minimum roof slope	10 degrees
Minimum ventilation below	50 mm



