## **LightFix**

# Lightweight solar systems





For roofs which are not suitable for standard solar systems with ballast, Energyra introduces the ballast-free mounting system. The system is based on mounting anchors, and the Energyra LightFix mounting system. Together, these form the LightFix PV mounting system.

### LightFix features and benefits

- Insured roof warranty
- Sufficient airflow and cooling under the panels
- · Quick and easy installation
- · Applicable on flat and pitched roofs
- · Applicable for almost all roof substructures made of wood, metal and concrete
- · Roofing sleeves: choice between bitumen, EPDM, PVC and TPO
- 100% waterproof connection to any roofing material
- Short delivery times
- Very light in weight: 13.3 kg/m<sup>2</sup> including standard glass based solar panel
- System layout in accordance with Scope 12 and the new NEN7250
- Every panel accessible for maintenance
- Roof inspections and maintenance easily performed
- · Panel always clamped in the sweet spot, never on the corners













The mounting system



#### **LightFix PV mounting system**

The mounting anchors are available with the correct screws for each type of roof, to ensure excellent wind load resistance. The mounting anchor then connected to the roof in a watertight manner. The LightFix mounting system is then easily screwed onto the mounting anchor. The system is available to ensure panel installation angles of 5, 10 and 15 degrees. Other angles can be delivered upon request. The aluminium mounting rail is then clicked onto the LightFix rail holder. The Energyra mounting rails allows a span of 2.2 m, which means fewer anchors are required.



#### Easyfix Solar becomes Energyra | Tailor Made Solar!

We are still available with our familiar contact details. Would you like advice about your situation and the possibilities? Schedule an appointment with one of our advisors via www.easyfixsolar.com, send an e-mail to info@easyfixsolar.com or call +31 (0)85 73 78 426.

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