

LEED for commercial buildings • Total possible points: 9



Under the LEED for New Construction & Major Renovation Rating System, a SolarWorld Sunmodule PV system qualifies for points in the Energy & Atmosphere and Materials & Resources sections which can go towards the LEED certification of a commercial building.

Energy & Atmosphere (EA)

Under section EA2, the use of an on-site renewable energy system can be used to gain LEED points based on how much of the energy costs of the building are offset.

This can be calculated by expressing the energy produced by the PV system as a percentage of the building's annual energy cost.

Percentage renewable energy	LEED points awarded
1%	1
3%	2
5%	3
7%	4
9%	5
11%	6
13%	7

Materials & Resources (MR)



Under section MR2, SolarWorld Sunmodule solar panels can help contribute to achieving points for waste management. All of the materials (cardboard, plastic stacking corners, pallet, etc.) used for packaging Sunmodule solar panels can be re-used and/or recycled which will help contribute to points in minimizing construction waste. The total number of points that can be earned from reducing waste in section MR2 can be up to **2 points**.

SolarWorld Sunmodule solar panels are the best choice for gaining LEED accreditation due to:

- >> SolarWorld's ability to produce more kilowatt-hours per kW rating which in turn will lower the overall annual reference electric load and the annual energy cost for the building more than any other PV module.
- >> Our minimal packaging which can be recycled or re-used. This benefit will help to manage construction waste on the job site.