



PRODUCE YOUR OWN ENERGY WITHOUT ALTERING THE LANDSCAPE!

TRAFFIC-READY AND INTEGRATED SOLAR POWER PLANT

Wattway Plus is a turnkey **photovoltaic solution** that enables renewable energy to be produced at a competitive price by **pooling the land used for transport infrastructure**.

Integrated into cycle paths, Wattway Plus is a way of developing your **internal consumption potential** on a massive scale by **consuming your own electricity produced**. This electricity is fed into your buildings (Town hall, school, library, aquatic centre, etc.) to power your everyday electrical appliances.



Netherlands, 280 kWp traffic-ready photovoltaic power plants on cycle paths, estimated production of 160 kWh/year.

By using a **new surface** such as your cycle paths, you can extend your photovoltaic production by **optimizing your land, without additional soil sealing**. Wattway Plus is a solution that visually preserves your landscape, while meeting the **growing energy needs** and **keeping your residents' bills under control**.

THE BENEFITS OF THE SOLUTION



Optimisation of land resources



A solution for discreet architectural and landscape integration



Avoids additional soil sealing



Non-slip system



A solution when your roof space is limited or saturated



Enables to reduce the carbon impact of your activities



No wind factor



Without reverberation

WATTWAY PLUS INSTALLATION AREAS



 Wattway Modules
cycle paths

 Wattway Modules
urban areas

 Injection of the
energy produced

Cycle paths, pedestrian walkways, pavements, etc. are all areas where Wattway Plus can be installed.

PRODUCTION POTENTIAL OF A CYCLE PATH INSTALLATION

	CYCLE PATH ATHENS	CYCLE PATH SEVILLE	CYCLE PATH MONTPELLIER
ROUTE (km)	15	5	2
EQUIVALENT PRODUCTION WATTWAY (MWh/year)	8,025	2777	965
EQUIVALENT TO ENERGY CONSUMPTION IN NUMBER OF DWELLINGS *	803	278	97

*Assumption: The average electricity consumption for a 4-person household with a 100 m² house is 10,000 kWh per year. (Source: ENGIE)



IEC 61215
IEC 61730



certisolis
TEST - CERTIFICATION PHOTOVOLTAÏQUE