

Two options for a Load Profile Analysis to determine the power potential of your charging solution: Light & Pro

If you want to charge several electric vehicles at your site, the grid connection can quickly become overloaded. With the load profile analysis we determine how much power can be used for charging and how you can save costs by using load management.

Product scope

	Load Profile Analysis Light	Load Profile Analysis Professional
Acquisition of the site energy profile and high level analysis		
Data collection via:		
Measurement of the site load over a period of 14 days ¹	✓	✓
Evaluation of an existing annual load profile	-	✓
Graphical display of the most important measurement data	✓	✓
Derivation of free power capacity that can be used for charging stations	✓	✓
Evaluation of the load profile		
Determination of a day with critical site load	-	✓
Simulation of the effects of charging events on the site load	-	✓
Derivation of the necessary power demand	-	✓
Recommendations for using a load management system		
Evaluation of possible cost savings through load management	-	✓
Recommendation for the required power at the connection point	-	✓
	200 € ²	500 € ²

¹ Additional purchase of ChargePilot components required: controller-set, ChargePilot Box and energy meter (commissioning costs are calculated separately when charging infrastructure is in operation)

² Offer is subject to availability. Prices plus VAT