



SMART AC CHARGER 22 KW

Payment and Authentication variability

RFID, QR code & Smart phone via Chargeme.online portal

Connectivity

GSM/LAN/RS485 connection (based on charger model)

OCPP 1.6j

E-roaming support

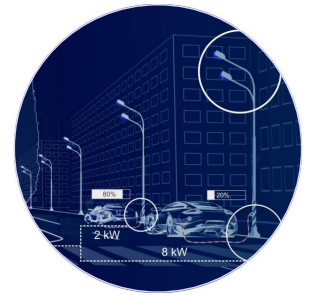
SEAK

E-Mobility Portfolio

Integration with smart public lighting

Utilizing existing lighting power grid for cars

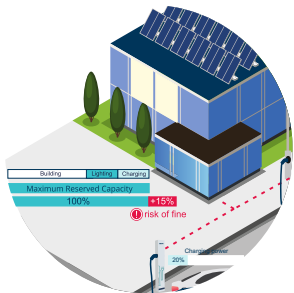
With smart balancing function the lighting has priority, the rest of the capacity is automatically evenly distributed among charging cars according to their charging abilities.



Dynamic load management

Manage the energy consumption in your building

Electricity intended for the operation of the building has priority, the rest of the capacity is automatically distributed among charging cars. User classes with variable charging priority.



Integration with photovoltaic system

ECO or free charging

We can dynamically control charging based on photovoltaic output = zero charging costs or you set up simple rule-based configuration (e.g. free during opening hours or maximum 10 kWh).



Battery energy storage system

Energy capacities are scalable to meet any requirement

Energy storage is key to making optimal use of energy with EV charger, thanks increases peak performance and creates a reserve to cover the increase in consumption.



Do you have more questions for installation, payment mode for our charging technology?

Schedule a call with a member of our sales team.

Seak e-Mobility portfolio

HOME CHARGER



LUMiCHARGER W-HOME



Technical Datasheet

Charging

private

STANDARD CHARGER



LUMiCHARGER W-STANDARD



private

PRO CHARGER



LUMiCHARGER WM



LUMiCHARGER LP



public



LUMiCHARGER S2S



Suitable for	family house	bussines centre, shopping and underground parking	lighting poles in residential areas, parking lots	lighting poles in residential areas, parking lots	bussines centre, shopping and underground parking
Installation method	wall or pedestal	wall or pedestal	wall or lamp poles	integrated into lamp poles	ground anchoring
Customized Design	✗	✗	✓	✗	✓
LED display	✗	✓	✓	✗	✗
LED indicator	✓	✓	✓	✓	✓
Charging connector	5m cable+plug	5m cable+plug	socket		
OCPP 1.6j	✗	✓	✓	✓	✓
RFID	✓	✓	✓	✓	✓
Charging app for payment	✗	optional	optional		
GSM	✗	optional	via controller		
LAN	✗	✗	via controller		
RS485	✗	✗	✓	✓	✓
Power line	✗	✗	optional		
Emergency stop button	✓	✓	✗	✗	✗
Integrated electronic RCD for extra safety	✗	✗	✓	✓	✓
Integration with lighting	✗	optional	✓	✓	✓