

eliix

Think big
in a tiny way!



**GERMAN
INNO
VATION
AWARD '24
GOLD**



**GERMAN
DESIGN
AWARD
SPECIAL
2023**

Up to 1MW

World's smallest HPC
station

>97% electrical efficiency,
+ up to 3% energy
recuperation

Ultra lightweight charging
handle

360° CCS connection

Integrated street lighting

RingNet ready



GERMAN
INNOVATION
AWARD '24
GOLD



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SPECIAL
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CCS connection
360°

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Service

- :: Easy access
- :: High reliability
- :: Max. availability
- :: Exchangeable modules
- :: Hot plug capability



Software

- :: Access and user control by Android/iOS application
- :: Customer support from backend
- :: Dynamic energy management

Illumination

- :: Integrated streetlight
- :: Integrated lighting for communication
- :: Environment-friendly illumination
- :: Backend controlled lighting
- :: Individual illumination for advertising and branding



Charging technology

- :: Parallel, sequential and priority charging
- :: Liquid cooled power electronics
- :: Efficiency > 97 % (electric)

Accessibility

- :: 360° charging gun connection
- :: Variable connection arm
- :: No cables on ground
- :: Automated cable re-positioning
- :: Barrier-free access and handling
- :: Compatible to various vehicle types



Safety

- :: Collision protection by flexible design
- :: Safe handling by smooth materials
- :: Anti-Vandalism and safety devices

Urban furniture

- :: Compact architecture and construction
- :: Seamless area integration
- :: Footprint: 0,004 m² only!

Ecosystem

- :: No noise emission
- :: Active waste heat usage

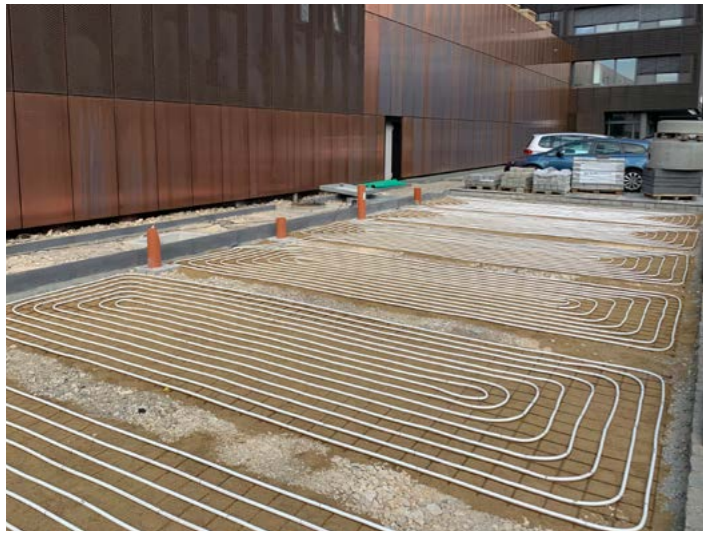


Individualisation

- :: White labeled product
- :: White labeled app and interface
- :: Operator homologation
- :: Open frontend and backend

CCS/GBT/NACS up to 1000A

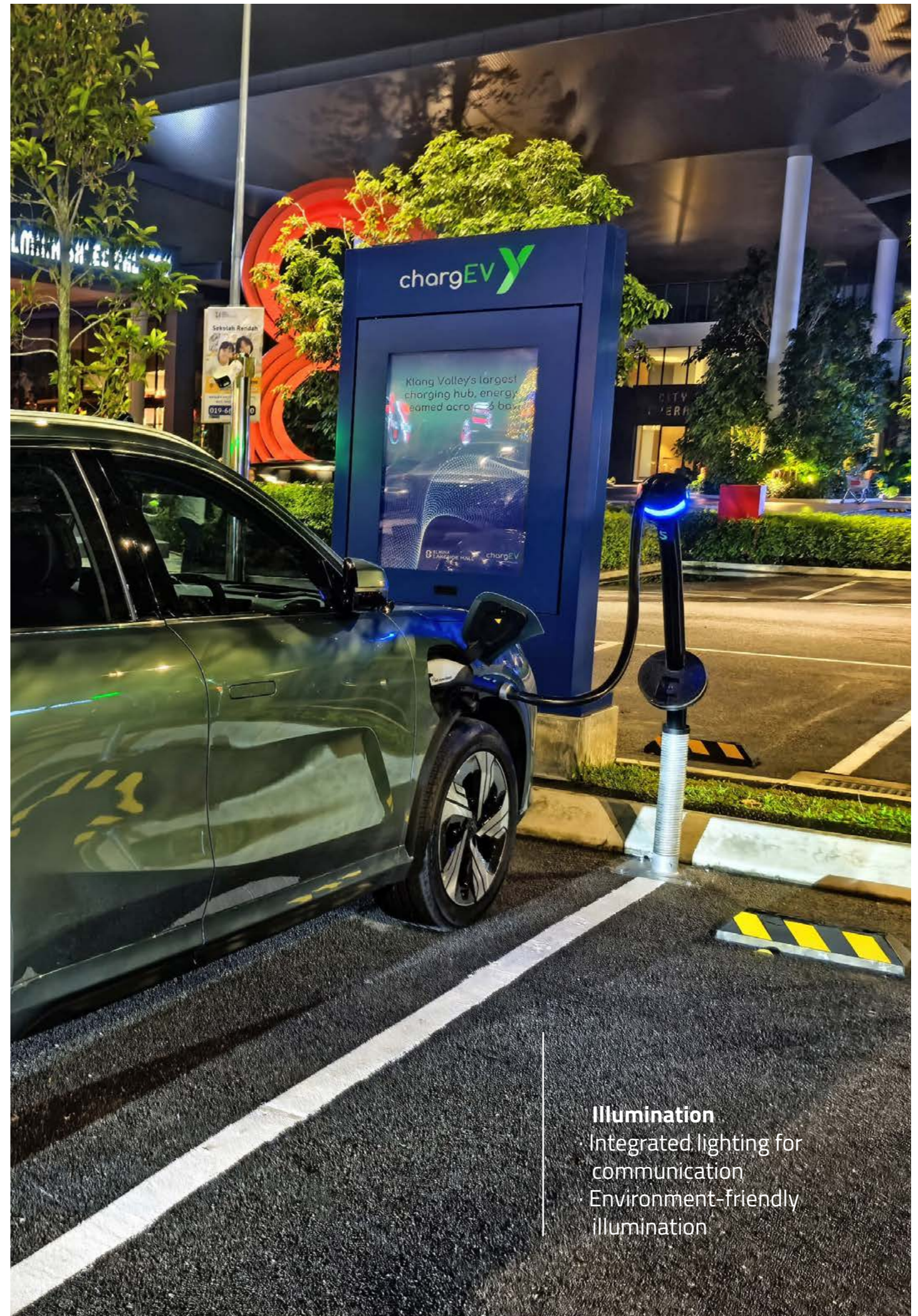
- :: Vehicle type independent connection
- :: Stable power supply
- :: Lightweight charging cable and plug
- :: High Power Charging
- :: Uncooled and cooled version available



Charging technology

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Illumination
Integrated lighting for communication
Environment-friendly illumination



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External Power Source:	DCSource
Internal Power Source:	DCCube or DCWall

