

# LUPALO charge

## 811004 | Charging stations

Charging bollard  
4051859970767  
D 180, H 1150



Charging column with round cross section. PRO equipment variant. With EV charger to IEC 61851-1 Mode 3. For public sector applications. Luminaire tube made of corrosion resistant aluminium with pressure die-cast aluminium cover, seawater resistant powder-coated. With fully enclosed stainless steel mounting base. LED luminaire head or post cover must be ordered separately. Stainless steel bracket and screws for EV charger unit. Elongated holes in base for easy bollard alignment. EV charger in integrated compartment with one type 2 charging socket, lockable.

### Colour

Colour anthracite metallic (DB703)

### Dimensions

Diameter D 180 mm  
Height H 1.150 mm  
Weight 20,1 kg

### Electrical

Voltage	/ 50 Hz
Number of charging units	1
Max. power per charging point	22
Number of vehicle connectors	
Type 2	1
Earth leakage circuit breakers	
Type A/LS	1
Charging cable lockable	yes
DC residual current detection	yes
Protective contact 1	no
Protective contact 2	no
With circuit breaker	yes
Network-enabled as a master	yes
Network-enabled as an extender	yes
Networkable via LAN	yes
Networkable via Wi-Fi	no
Radio standard LTE	yes
Radio standard 5G	no
With energy meter	yes
With key switch	no
With built-in RFID card reader	yes
NFC (Near Field Communication)	no
Static load management	yes
Dynamic load management	yes
Ocpp version	1.6
Plug and charge (ISO 15118)	yes
With display	no
Compatible Apple HomeKit	no
Compatible Google Assistant	no
Compatible Amazon Alexa	no
IFTTT support available	no
Operation and configuration by app	yes
Export of charging logs	yes
Backend included	yes
With MID compliant energy meter	yes
Installation side connection model	3-phase
Input voltage	400 V

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Connectable conductor cross  
section 16

## Approbations

Type of protection IP 54  
Protection class I  
Conformity mark CE

## Accessories

983019.000  
983055  
983056  
983057  
983113.008  
983084.006  
983025.0031  
983119.000