



LUMiCHARGER LP 6

Objednávací kód: LMCHLP6PL (Powerline), LMCHLP6RS (RS485 komunikácia)

LUMiCHARGER LP 6 is electric charger with one socket that can operate autonomously or with the SEAK SMART CITY control system, allowing it to determine the available capacity for charging cars. During the day, public lighting is in standby mode under electrical voltage and the entire capacity is available for cars. At night, part of the capacity is used for lighting and the rest for cars.

Features

- ✓ Compatible with SEAK SMART CITY lighting control
- ✓ EV charging connector integrated into the street light pole (Type 2, Mennekes)
- ✓ Pole height from 6 to 10 meters (as required)
- ✓ Base diameter - Ø180mm
- ✓ Authentification via RFID (option), QR code or chargeme.online
- ✓ OCPP 1.6/J support
- ✓ 10 shades of color

Technical specification

Electrical properties:

Power supply	3xAC 230V, 32A, 50Hz, TN-S
Max. output power	22 kW
Max. output current	3x32 A
Own consumption	max. 11W
Charging connectors	Type 2 standard: 32A/400V

Communication:

Powerline	2-way powerline QM-50-SSI3, (asynchro)
RS485	Yes
LAN	-
WiFi	-
GSM	-
RFID	MIFARE card/tag according to ISO14443 (13.56 MHz)

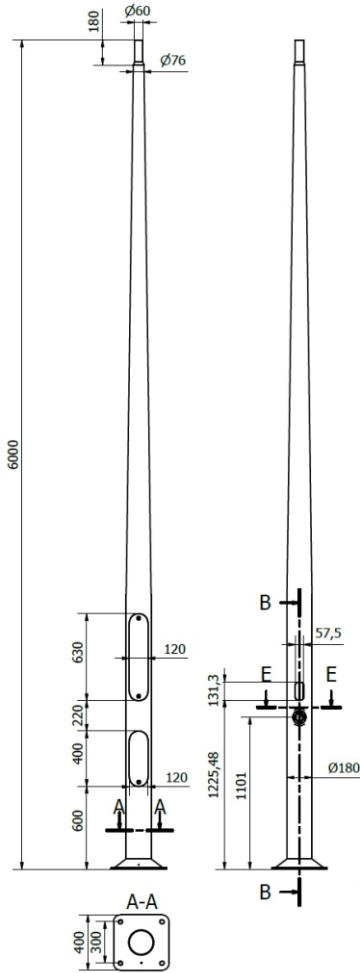
Safety:

Protection class	I.
Protection type	IP 54
Impact resistance	IK10
Protection against overload	circuit breakers 32A
Leakage current sensor RCD	30mA AC, 6mA DC
Operating temperature	-25 °C ~ +50 °C
Storage temperature	-40 °C ~ +80 °C
Operating humidity air	max. 90% non-condensing

Mechanical specifications:

Material	Aluminium alloy
Color	Gray

Dimension:



Accessories:

Concrete base

Ord. code: CBLP6-10



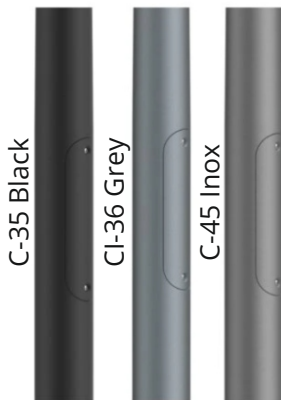
Base grate

Ord. code: BGLP6-10



Color variants

Basic colors



Other colors (please indicate in the order notes)

