



For the future



KORINTOS SMART





SMART SYSTEM

Innovative development. A solution for the future.
Numerous functions and opportunities. Energy efficiency. All in one single pole in order to improve the quality of city life.

With this smart pole, not only do we save great amount of energy, but it also serves as a charging station for electric cars. The built-in Wi-Fi router provides constant communication opportunities and continuous flow of information enabling internet usage for several hundred users within a 200 metres radius. In addition, it significantly improves the security of the streets, as it is equipped with an emergency call button and a surveillance camera. Thanks to its modular build-up, the smart pole can be customized, the scope of its functions can be further extended.

A safe and pleasant environment is highly determined not only by these functions, but also by the appearance of the pole. Its colour can be selected without restrictions, it shapes the cityscape, full protection is available against corrosion and posters with the special “anti-poster” protective coating that makes impossible to stick a poster on the pole.

HOFEKA Ltd.
Péter Hoffman
general manager



NEMA or Zhaga socket



PTZ/Dome surveillance camera



Ambient sensors



LED light source



Bowl decorating plate



Floodlight



Wi-Fi/GSM antenna



Segment surveillance camera



RGB flashlight, decorative lighting



Loudspeaker



USB connectors



Charger for e-bike or e-wheelchair



Charger for electric cars



Emergency caller



Bike storage

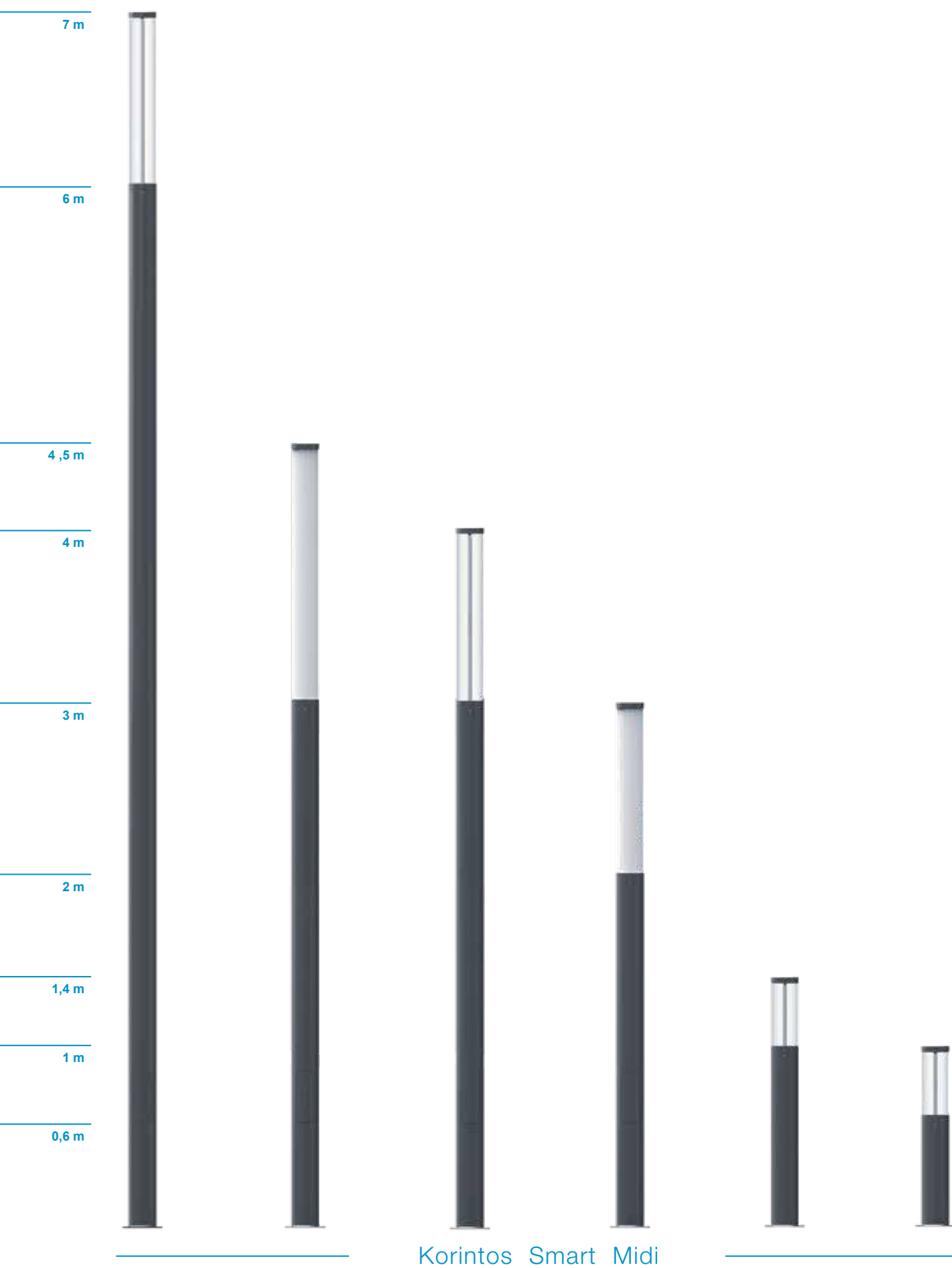


Street furniture





KORINTOS SMART MIDI FAMILY





Iona



Dome



Candle



Wi-Fi



Spot



Mobile

7 m

6 m

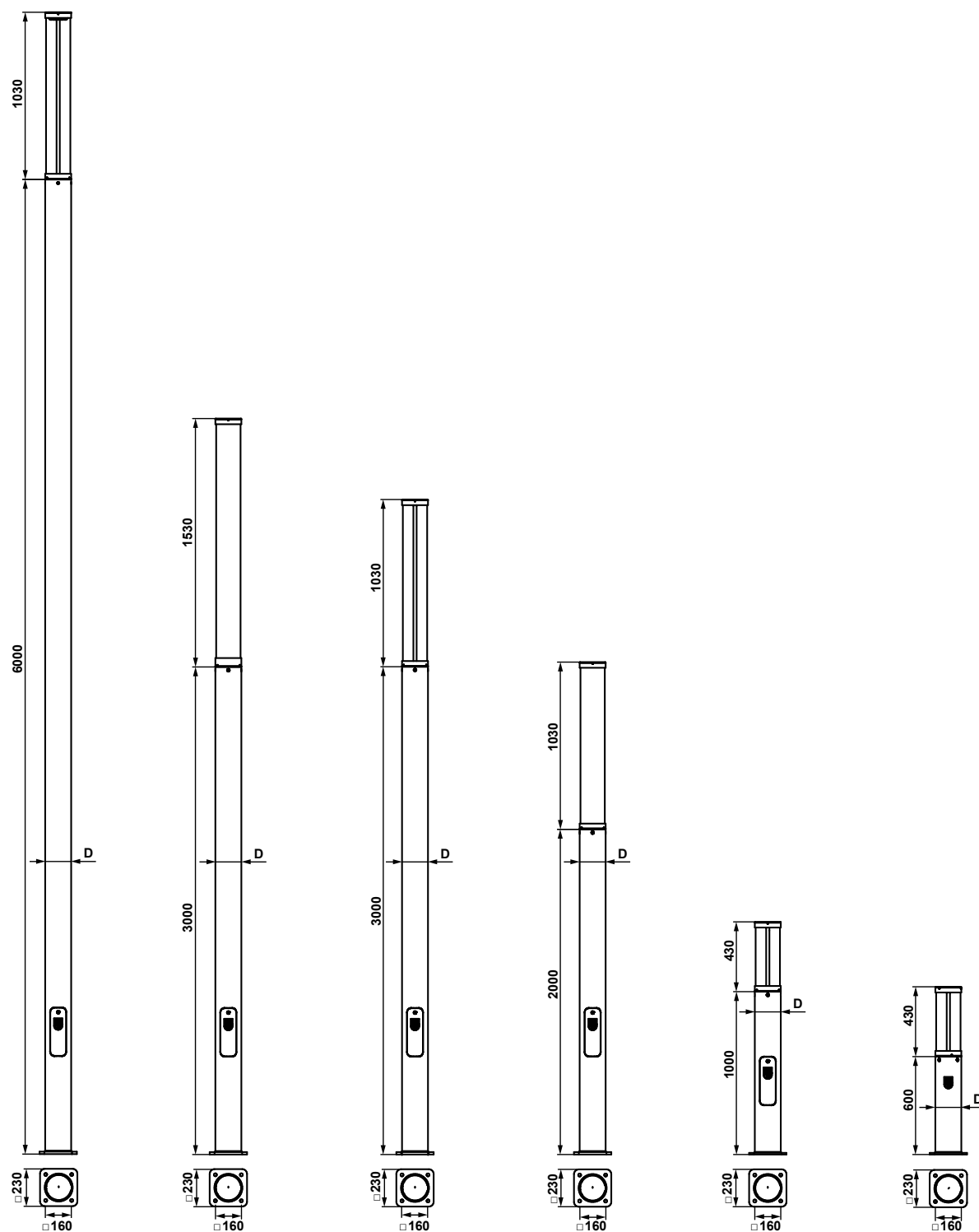
4,5 m

4 m

3,5 m

3 m

2 m

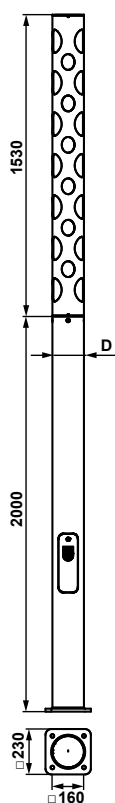


APPLICATIONS

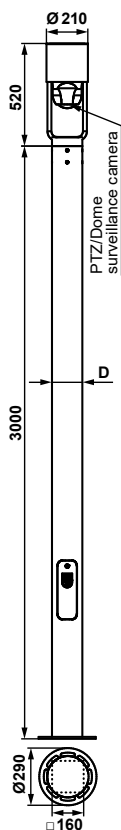
- Mounting: concrete base and anchor bolt required
- Urban streets, cycle paths, parks, squares and promenades
- Recommended heights: 1-7 m

DESCRIPTION

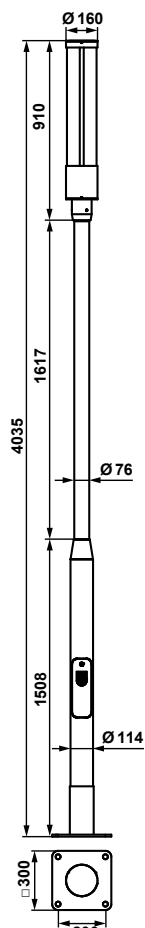
- Cylindrical shockproof PC or PMMA bowl
- Aluminium (D= Ø 160 mm) or stainless steel pole (D= Ø 156 mm)
- IP 65
- IK 10
- Electrical safety class: I. or II.
- Optional RAL colours
- Colour temperature: 3.000 K or 4.000 K



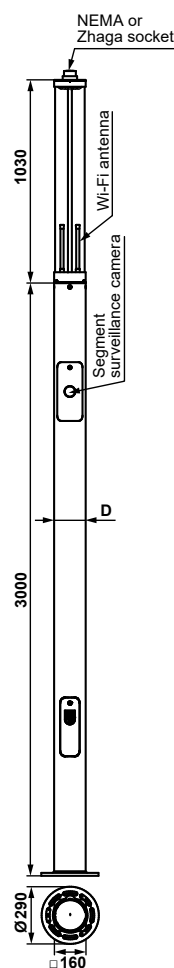
Iona



Dome



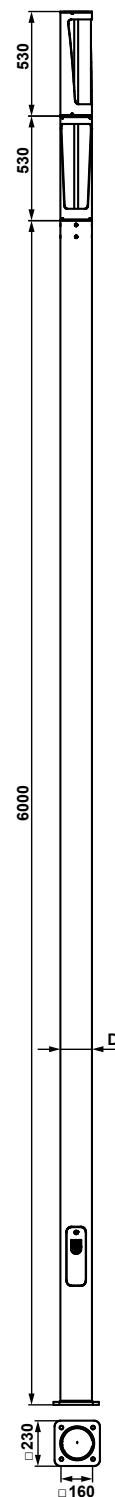
Candle



Wi-Fi



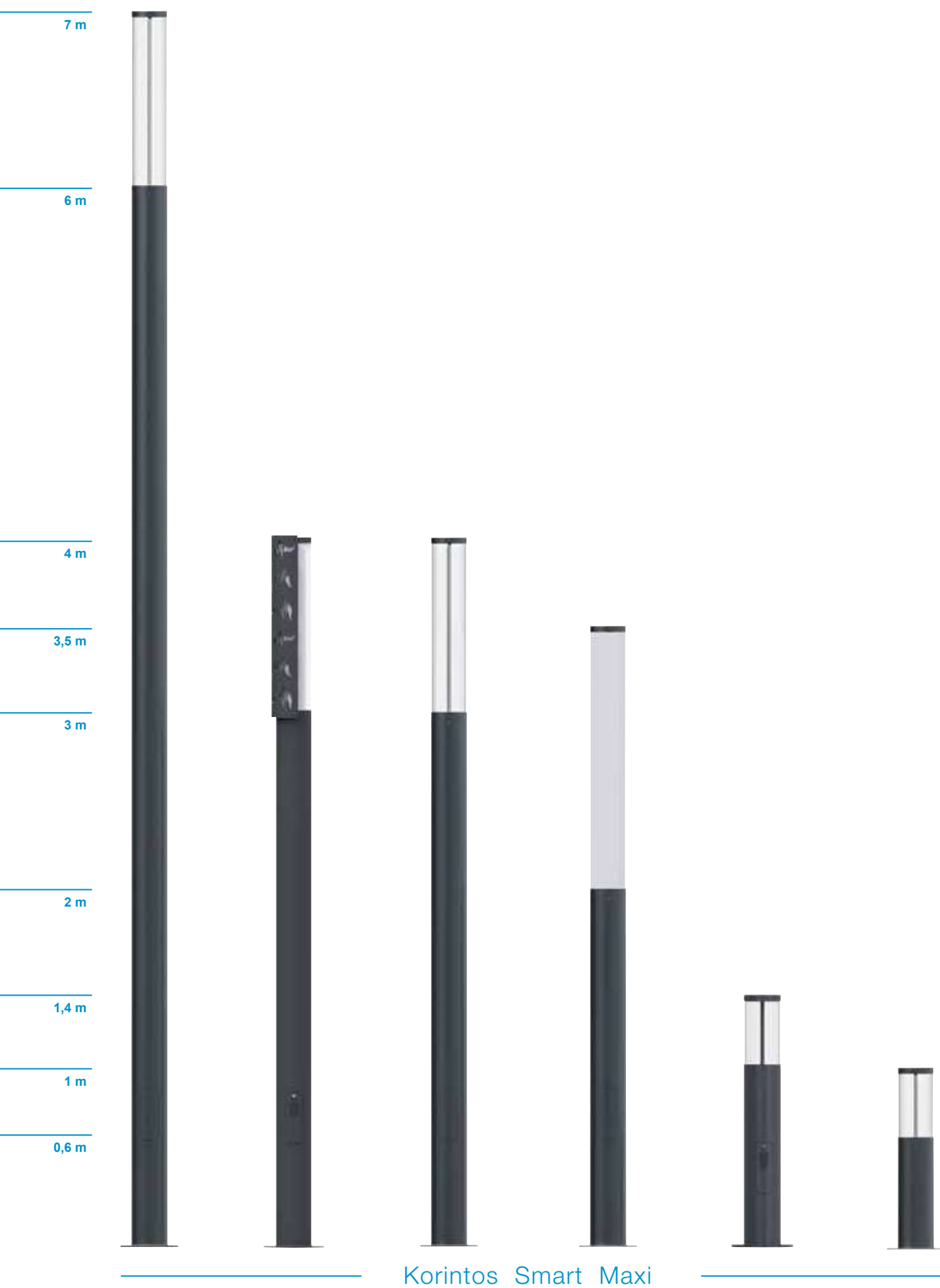
Spot

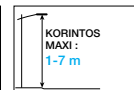


Mobile



KORINTOS SMART MAXI FAMILY





Iona



Sound



EV-Charger

E-bike
Charger

Spot



Dome



Mobile

7 m

6 m

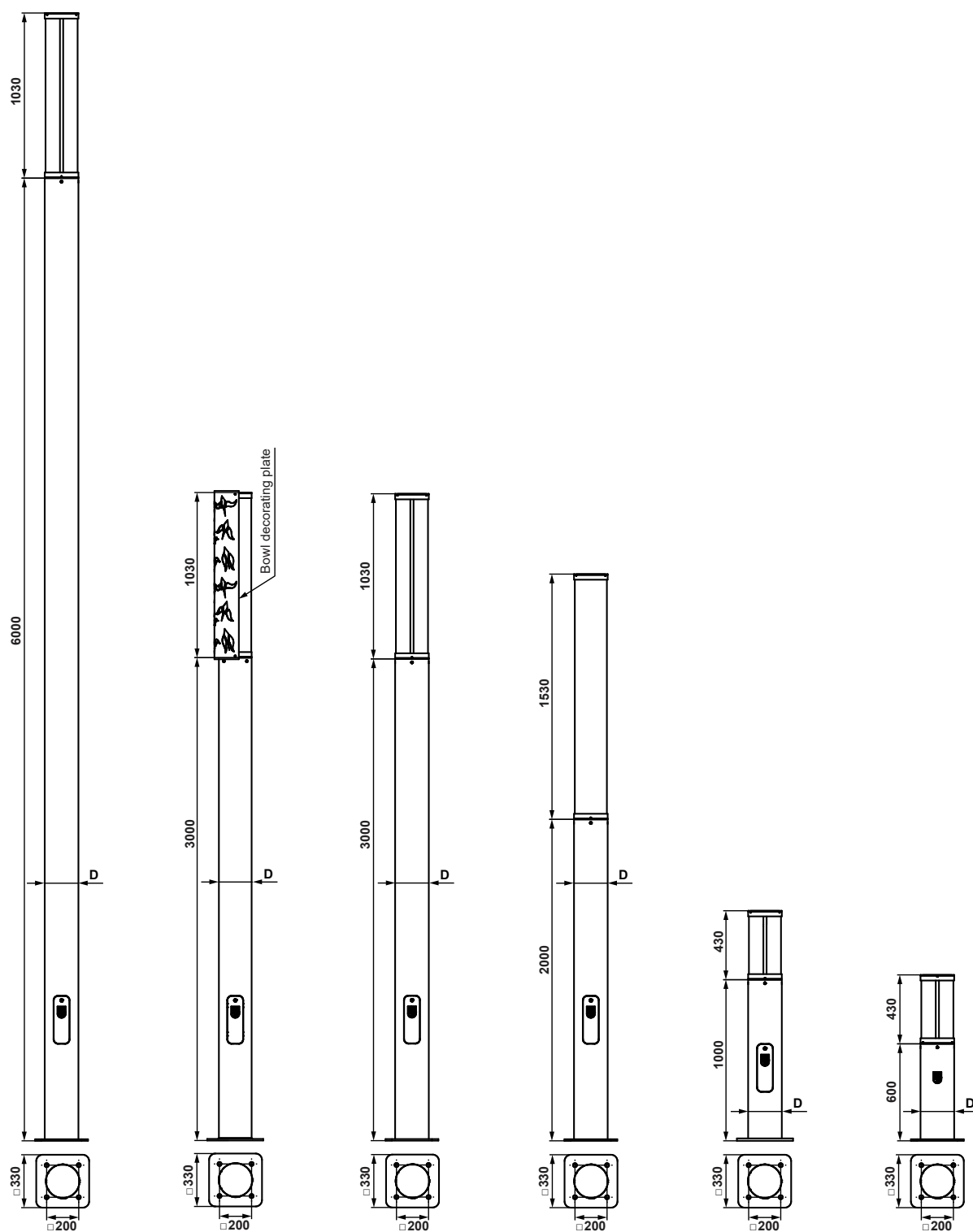
4,5 m

4 m

3,5 m

3 m

2 m



Korintos Smart Maxi

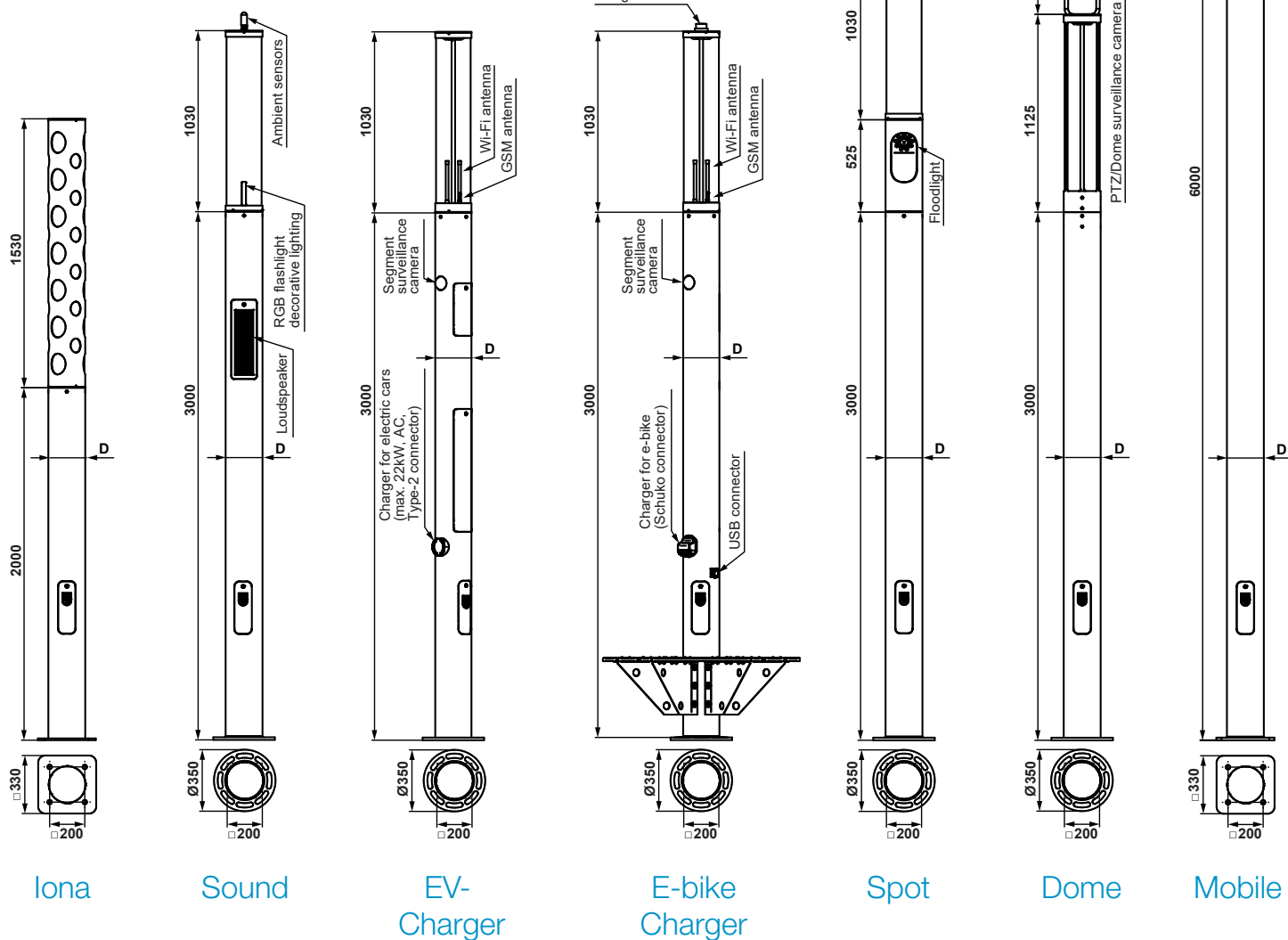


APPLICATIONS

- Mounting: concrete base and anchor bolt required
- Urban streets, cycle paths, parks, squares and promenades
- Recommended heights: 1-7 m

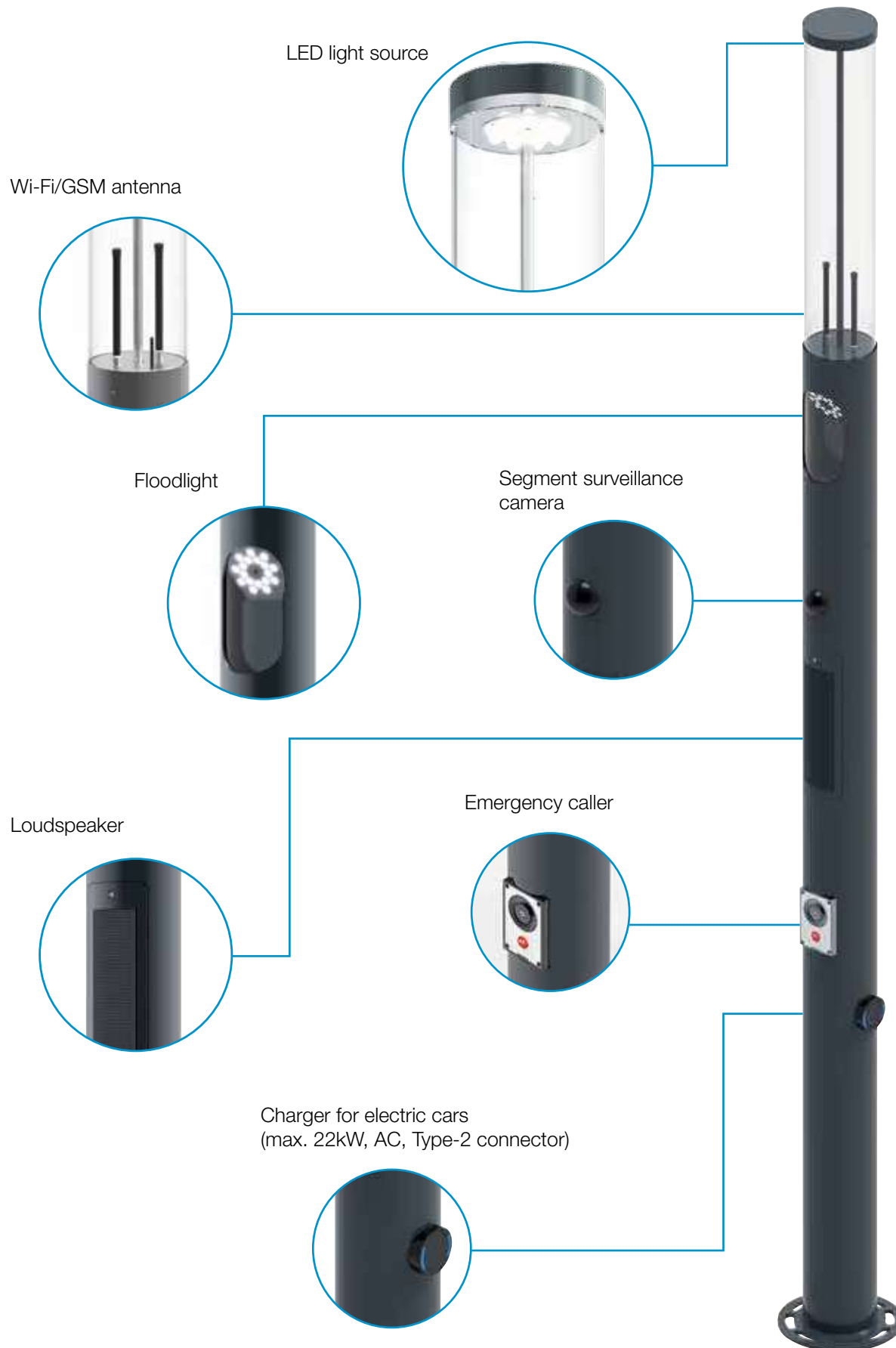
DESCRIPTION

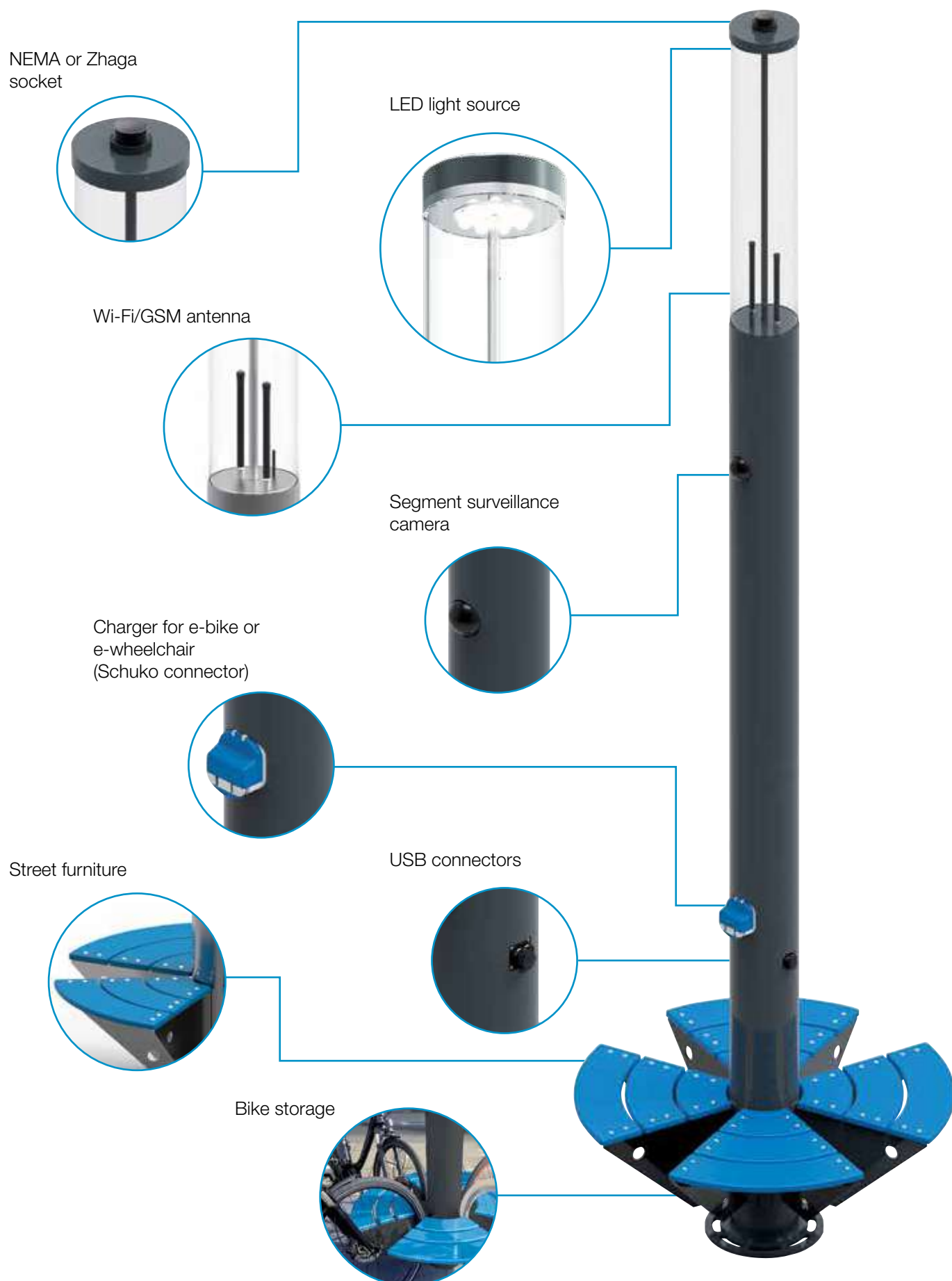
- Cylindrical shockproof PC or PMMA bowl
- Aluminium (D= Ø 210 mm) or stainless steel pole (D= Ø 206 mm)
- IP 65
- IK 10
- Electrical safety class: I. or II.
- Optional RAL colours
- Colour temperature: 3.000 K or 4.000 K





KORINTOS SMART MIDI AND MAXI OPTIONS







KORINTOS SMART MIDI AND MAXI OPTIONS



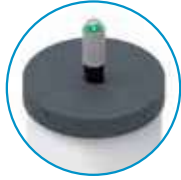
NEMA or Zhaga
socket

MIDI, MAXI



PTZ/Dome
surveillance camera

MIDI, MAXI



Ambient sensors

MAXI



LED light source

MIDI, MAXI



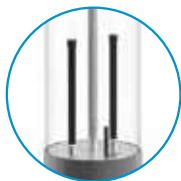
Bowl decorating
plate

MAXI



Floodlight

MAXI



Wi-Fi/GSM antenna

MIDI, MAXI



Segment surveillance
camera

MIDI, MAXI



RGB flashlight,
decorative lighting

MAXI



Loudspeaker

MAXI



USB connectors

MIDI, MAXI



Charger for e-bike or
e-wheelchair
(Schuko connector)

MAXI



Charger for electric
cars (max. 22kW, AC,
Type-2 connector)

MAXI



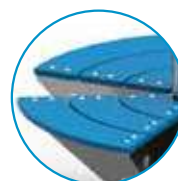
Emergency caller

MAXI



Bike storage

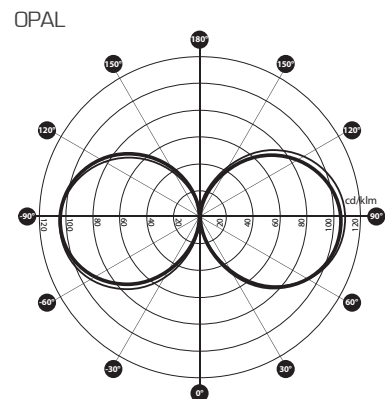
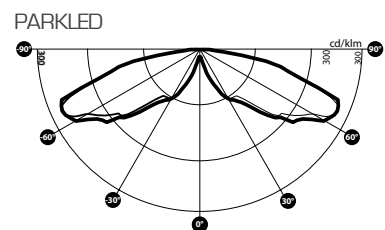
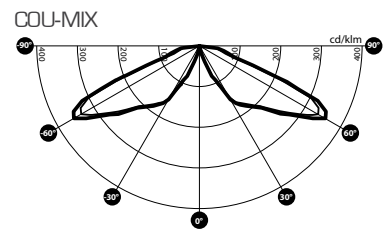
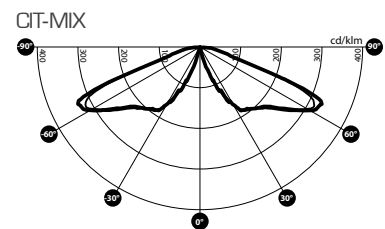
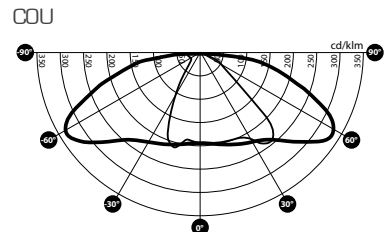
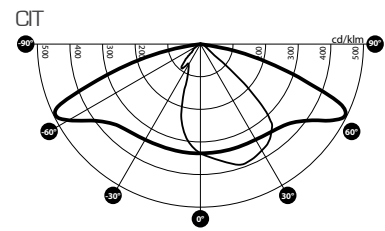
MAXI



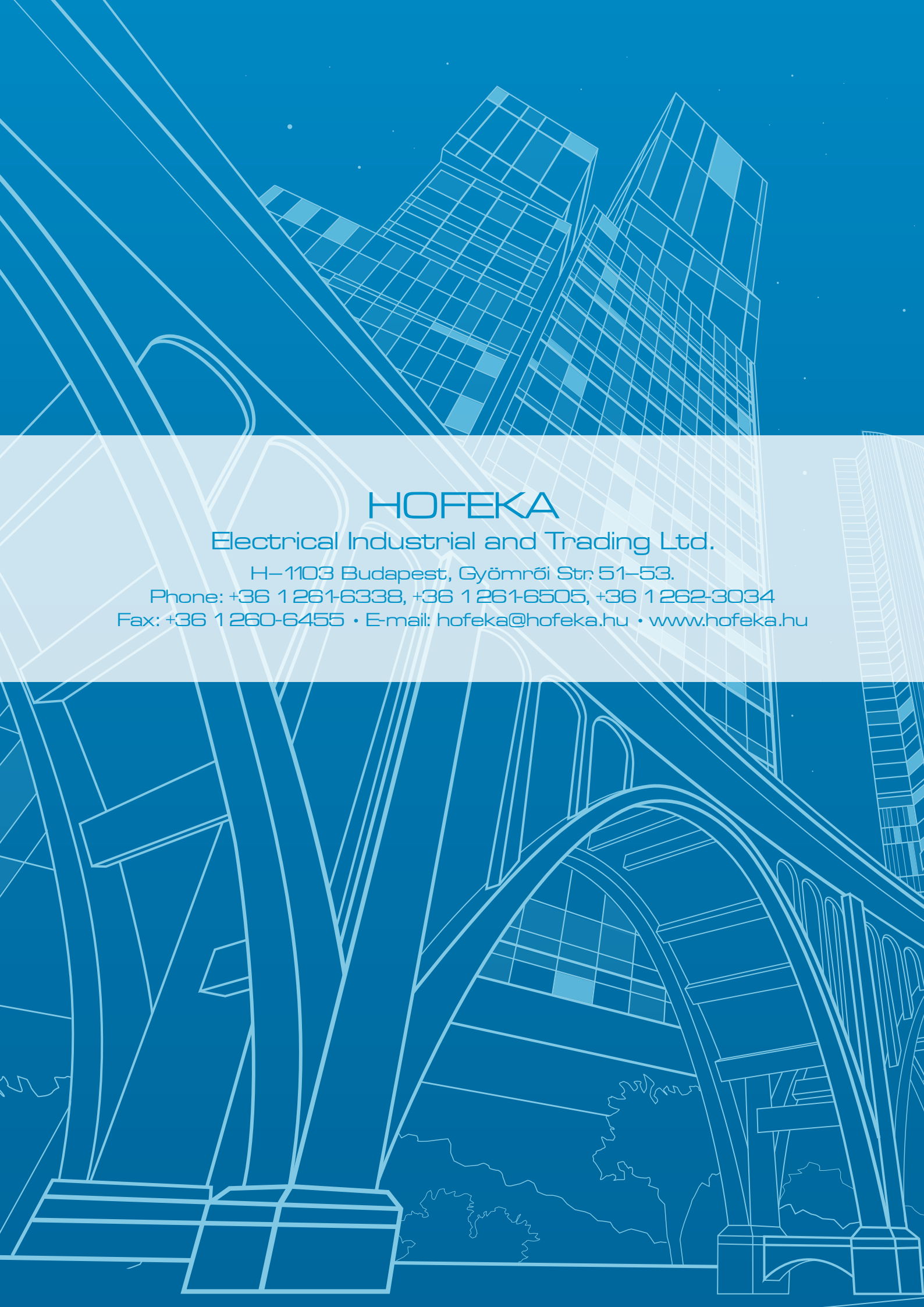
Street furniture

MAXI

		KORINTOS SMART MIDI	KORINTOS SMART MAXI
Application		Urban streets, cycle paths, parks, squares and promenades	
Recommended heights		1, 3, 4 or 7 m	
Mounting		Concrete base and anchor bolt required	
Dimensions	Height Ø	1-7 m	
		156-160 mm	206-210 mm
Pole		Aluminium or stainless steel pole	
Bowl	Material Formation Height	PC or PMMA Clear or opal 0,4-1,5 m	
Weight (lamp head)		5-18 kg	6-20 kg
Protection (lamp head)		IP 65	
Optic types		PARKLED, COU-MIX, CIT-MIX	PARKLED, COU-MIX, CIT-MIX, COU, CIT, ERS, ERL, LRS, LRL, PFA, EPD, EPG, ETS, ERE
Luminous flux control (optional)		DALI, DMX, Line Dimming, Clock dimming, Analog dimming (0-10 V) or Step dimming / Line switch	
Charger for electric cars		—	max. 22 kW, AC, Type-2 connector
Charger for e-bike or e-wheelchair		—	Schuko connector
USB charger		USB 2.0 connectors	
Colour temperature (public lighting)		3.000 K or 4.000 K	
Nominal voltage		230-240 V, 50 Hz	
Wattage		max. 36 W	max. 55 W
Protection		surge, overcurrent and driver overheating protection	



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