



MAMBA

Luminaire design: ECLATEC

The smart discretion of **MAMBA** makes you almost forget its gracious curves.

First intrigued by its gently invigorating outlines, the inhabitant finally remembers the friendly protection of an urban caduceus that accompanies them along their way.

By day, as if dressed with a subtle zest, **MAMBA** animates urban environments with a lively energy. By night, only the light counts and **MAMBA**, in the heart of the urban forest, reassures with its benign clemency.

MAMBA accepts five **KIDLED** modules and distinguishes itself by low consumption.



KIDLED MODULE





MAMBA



APPLICATIONS

- Mounting: finished product
- Car parks, parks and gardens, urban and residential lighting
- Height: 4,5 m

DESCRIPTION

- Pole/luminaire made of hot dipped galvanised rectangular section steel, bent 6 section 180 x 80 mm
- Polyester powder coating, any RAL colour available
- IP 66 modules
- IK 07
- Class I or II
- **KIDLED** modules with **ORALENS** mono lense
- Connection to the network through electrical box inside the pole bottom
- Colour temperature: 4000 K and 3000 K
- Pole and luminaire pre-wired in the factory

CITIZEN REFERENCE POINTS

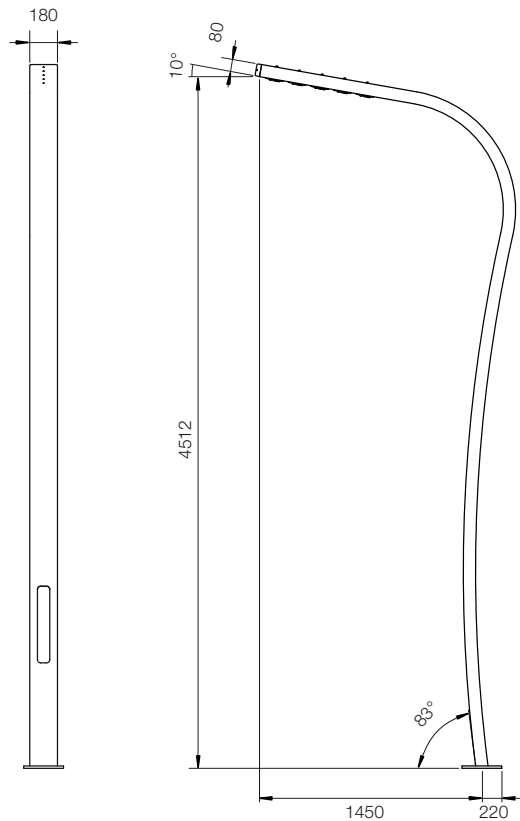
- Materials used: Steel 99%, Other 1%
- Complies with the RoHS directive
- High recyclability rate

WATERPROOFING

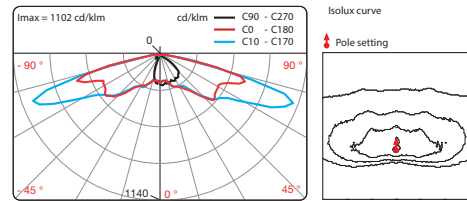
- IP 66 waterproofing in accordance with the standard EN 60 529
- Waterproof molded silicone gaskets and connections

MECHANICAL INTERFACES

- Flange place fixing centers 200 x 200 mm
- 4 anchor bolts JT 16/14 x 300 (supplied)



MAMBA - KIDLED - ERS



KEY POINTS

		MAMBA
Applications		Car parks, parks and gardens, urban and residential lighting
Height		4,5 m
Mounting		Finished product. Assembly to be sealed delivered prewired with connection box
Dimensions	Section height	180 x 80 mm 4500 mm
Weight		98 kg
Windage area		1,13 m ²
Sources		5 KIDLED
Sources access		Removable KIDLED modules
Optics and light distribution options		ORALENS: ERS
OPTIONS	Configurable current	○
	DALI (construction)	○
	Dimming 5 (preset)	○
	CLO (preset)	Compatible with standard version, Dimming 5 or DALI option
	Motion COM (setting on site)	○
	POLEDRIVE (set in the bottom of the pole)	○

Glossary:

● Standard ○ Option - Not available

E/L/P: Lighting/Luminance/Projection, **R/C/T/F/P:** Road/Circulation/Path/Beam/Pedestrian walkway, **E/S/L/A/D/G:** Narrow/Standard/Wide/Asymmetric/Right/Left, **POLEDRIVE:** preset at the bottom of the pole / night dimming calculator with 2 configurable thresholds, set in the bottom of the pole, **Dimming 5:** night dimming calculator with 5 configurable thresholds, **Motion COM:** Wireless detection and communication, **DALI:** compatible with the DALI protocol, **CLO:** Constant Lumen Output option



MAINTENANCE

Lighting equipment maintenance

LED and power supply modules can be changed after removing one screw and unplugging the fast connector {1}

Connection box accessible via the door at the bottom of the pole



LED Luminaires

Modern Streetfurniture

Waste bins

Bollards Light

tree grill

Bollards

Classic poles cast iron

Steel poles

MODERN POLES CAST IRON

Defence bollards

Drinking water fountain

SEATING

TRAMWAY POLES

Modern LED luminaires

Classic luminaires

Classic street furniture



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