

COLUMNS

AMARANTE

Design: ECLATEC





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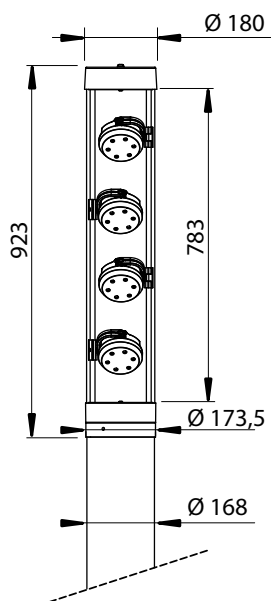


AMARANTE

DESCRIPTION

Product name	AMARANTE
Housing	Die cast aluminium bottom Cylindrical steel pole 3 m (total height 4 m)
Bowl	Polycarbonate or PMMA clear tube, Ø 168 mm
Finish	Polyester powder coating, any colour available
Impact protection	PMMA: IK 06, Polycarbonate: IK 10
Ingress Protection	IP66 Silicone gasket on the base
Dimensions (dia x h)	180 x 923 mm
Weight	72kg
Windage area	0.56m ²
Materials used	Aluminium 57% Steel 24% Plastic 18% Other 1%
Electrical class	Class I or II

DIMENSIONS



SOURCES & PHOTOMETRIC DISTRIBUTIONS

AMARANTE

Sources	4 KIDLED
Module color	RAL 2900 only
Colour temperature	3000K, 4000 K
Optical Distribution	ORALENS: ERS, PFI, PFM
Power supply current	Constant: 350 mA and 700 mA Adjustable up to 700 mA in option

E/L/P: Lighting/Luminance/Projection, R/C/T/F/P: Road/Circular/Pavement/Beam/Zebra crossing, E/S/L/A/D/G: Narrow/Standard/Wide/Asymmetrical/Right/Left



KIDLED module

OPTIONS

AMARANTE

At the lighting point

Adjustable current (driver or bottom of the pole)	✓
Dimming (driver, bottom of the pole or Bluetooth)	✓
Built-in detection	-
Remote detection	✓
DALI protocol	✓
Smart-Ready® configuration (ZD4i)	✓

In a local network

Communicating detection with pilot wire	✓
Wireless communication sensing	✓

Remote management

WIZARD CMS system	✓
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Details of the functions available on pages 272 to 279 and in the LED synopsis located on under the flap on the front cover

MECHANICAL INTERFACES



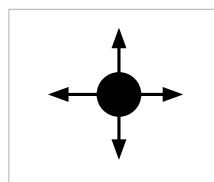
Male bracket fastening luminaire for top fixing
Tubular pole Ø 168 mm with flange plate 300 x 300 mm

MAINTENANCE

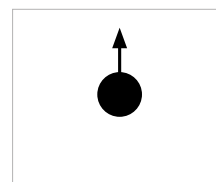
Lighting equipment maintenance	Removing the luminous head with a set screw and quarter-turn system
Sources maintenance	Luminous head with removable KIDLED modules

MODULES ORIENTATION

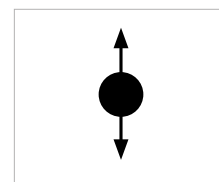
KIDLED orientation on exit from factory



Configuration 1



Configuration 2



Configuration 3

Configuration

Column height: 4 m

