

LUMINAIRES

CORTO

Design: ECLATEC





Configuration

CORTO LIN
CORTO bracket
Outreach 500 mm
Column height: 6 m



Configuration

CORTO LIN
CORTO bracket
Outreach 500 mm
Column height: 4 m



Configuration

CORTO VENGA
CORTO bracket
Outreach 500 mm
Tilted column
Column height: 5 m



Configuration

CORTO LIN
CORTO wall bracket
Outreach 500 mm

CORTO

Design: ECLATEC

CORTO

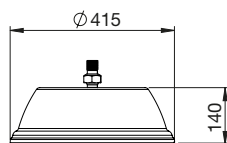
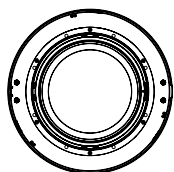
Without decorative design

DESCRIPTION

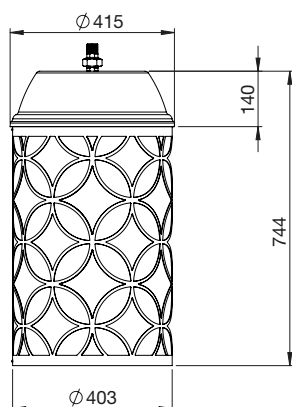
Product name	CORTO
Housing	Spun aluminium
Decorative design	Laser-cut aluminium
Bowl	Polycarbonate
Finish	Polyester powder coating, any colour available
Impact protection	IK 10
Ingress Protection	IP66 Extruded silicone gasket Breathing system with activated carbon filter
Dimensions (dia x h)	415 x 140 mm
Weight	5.9kg
Windage area	0.04m ²
Materials used	Aluminium 85 % Steel 7 % Plastic 6 % Other 2 %
Electrical class	Class I or II
Wiring	Luminaire pre-wired in the factory

DIMENSIONS

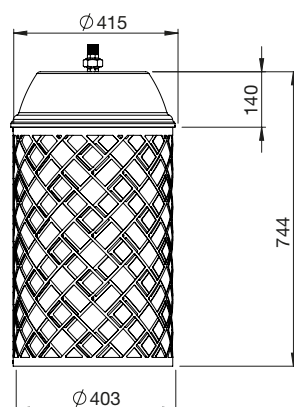
CORTO



VENGA design



LIN design





CORTO
With VENG design



CORTO
With LIN design

SOURCES & PHOTOMETRIC DISTRIBUTIONS

CORTO

Sources	ZEDLED 1
Colour temperature	Amber*, 2200 K, 2400 K, 2700 K, 3000 K or 4000 K
Optical Distribution	QUADRALENS: ERS, ERL, ECa, LRS, LRL, ERE, ETS, PFA, EPD, EPG
Backlight shield option	Medium or strong cut-off
Power supply current	Adjustable up to 700 mA ⁽¹⁾

*Approx. 1800K, only on BLS12 as standard. ⁽¹⁾ >700mA possible on request.
E/L/P: Lighting/Luminance/Projection. **R/C/T/E/P:** Road/Circular/Pavement/Beam/Zebra crossing.
E/S/L/A/D/G: Narrow/Standard/Wide/Asymmetrical/Right/Left



ZEDLED 1 module

MECHANICAL INTERFACES



Suspended with Ø 27 PDG swivel joint for female bossing welded to the bracket



CATELUX: SM Ø 27 PDG fixture - Fixture on 5 to 14 mm mechanical cable



SCO: catenary fixture - Fixture on 5 to 14 mm mechanical cable

DECORATIVE OPTION



VENGA design



LIN design



Customised design option
(subject to study)

OPTIONS

CORTO

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

MAINTENANCE

Electric equipment maintenance

Separate ZEDLED 1 module, removable once the decorative module is removed.

