

LUMINAIRES

BUZZ

Design: ECLATEC



**Configuration**

Column Ø 76 mm
Column height: 4 m

**Configuration**

Column Ø 76 mm
Column height: 5 m

**Configuration**

INDIGO wall bracket
Outreach: 600 mm

BUZZ

Design: ECLATEC

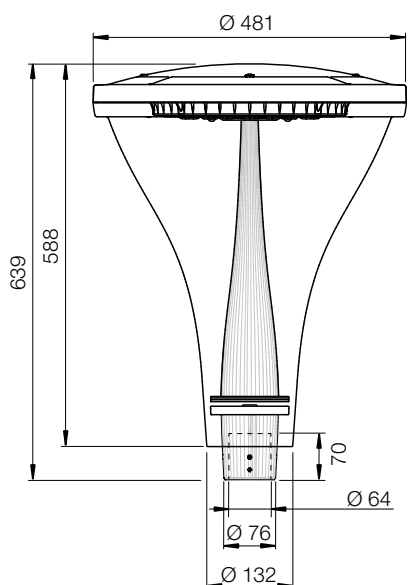


BUZZ
Clear bowl

DESCRIPTION

Product name	BUZZ
Segmentation	Models available in 3 levels: - 1E: Unique version for standard use - 2E A: Fixed settings for night dimming - 2EB: Fixed current setting at 700 mA, without options - 3E: Most efficient and customizable version
Housing	Injected die cast aluminium bottom and canopy Clear (standard) or grey (option) frame, in polycarbonate
Bowl	Polycarbonate
Finish	1E: 7035 RAL 2E, 3E: Polyester powder coating 2150 grey, RAL and other colours on the base and canopy are optional Grey colour central post
Impact protection	IK 10 - 50 joules
Ingress Protection	IP66 Extruded silicone gasket on the base, canopy and lower part Cable gland with anchoring device Breathing system with activated carbon filter
Dimensions (dia x h)	481 x 639 mm
Weight	8kg
Windage area	0.15m ²
Materials used	Plastic 51% Aluminium 37% Steel 10% Other 2%
Electrical class	Class I or II
Wiring	Luminaire pre-wired in the factory

DIMENSIONS





BUZZ
Structured bowl

SOURCES & PHOTOMETRIC DISTRIBUTIONS

BUZZ

	ZEDLED C	BLS strips
Sources	1E: ZEDLED C0/C1 2E, 3E: ZEDLED C0/C1/C2	1E: 2BLS12 2E, 3E: 2BLS8, 2BLS12
Colour temperature	3000 K, 4000 K	Amber*, 2200 K, 2400 K, 2700 K, 3000K, 4000 K
	ORALENS	QUADRALENS
Optical Distribution	1E: ERS, ERL 2E, 3E: ECL, ERS, ERL, LRM	1E: ERS, ERL 2E, 3E: ERS, ERL, ECa, ERE, ETS, LRS, LRL
Backlight shield option	Medium or strong cut-off	
Power supply current	1E: 700 mA 2E ^{A/B} : A: ANF ⁽²⁾ / B: 700 mA 3E: Up to 700 mA ⁽¹⁾	

*Approx. 1800K, only on BLS12 as standard **(1)** >700mA possible on request **(2)** ANF: Unique program for driver, Fixed Night Dimming: 23 h – 5 h at 350 mA and 700 mA for the remaining time
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



ZEDLED C module



BLS strips

MECHANICAL INTERFACES



Post-top fastening on pole Ø 60/62 mm, with 6 screws

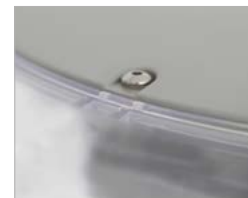


For pole Ø 76 mm top, optional spigot C (cf p 280)

MAINTENANCE

Maintenance of the equipment and LEDs

Removal of the cover with 4 concealed screws. The ZEDLED C module can be exchanged after quick disconnection of the power supply.



OPTIONS

3E version: BUZZ

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	✓
-------------------	---

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