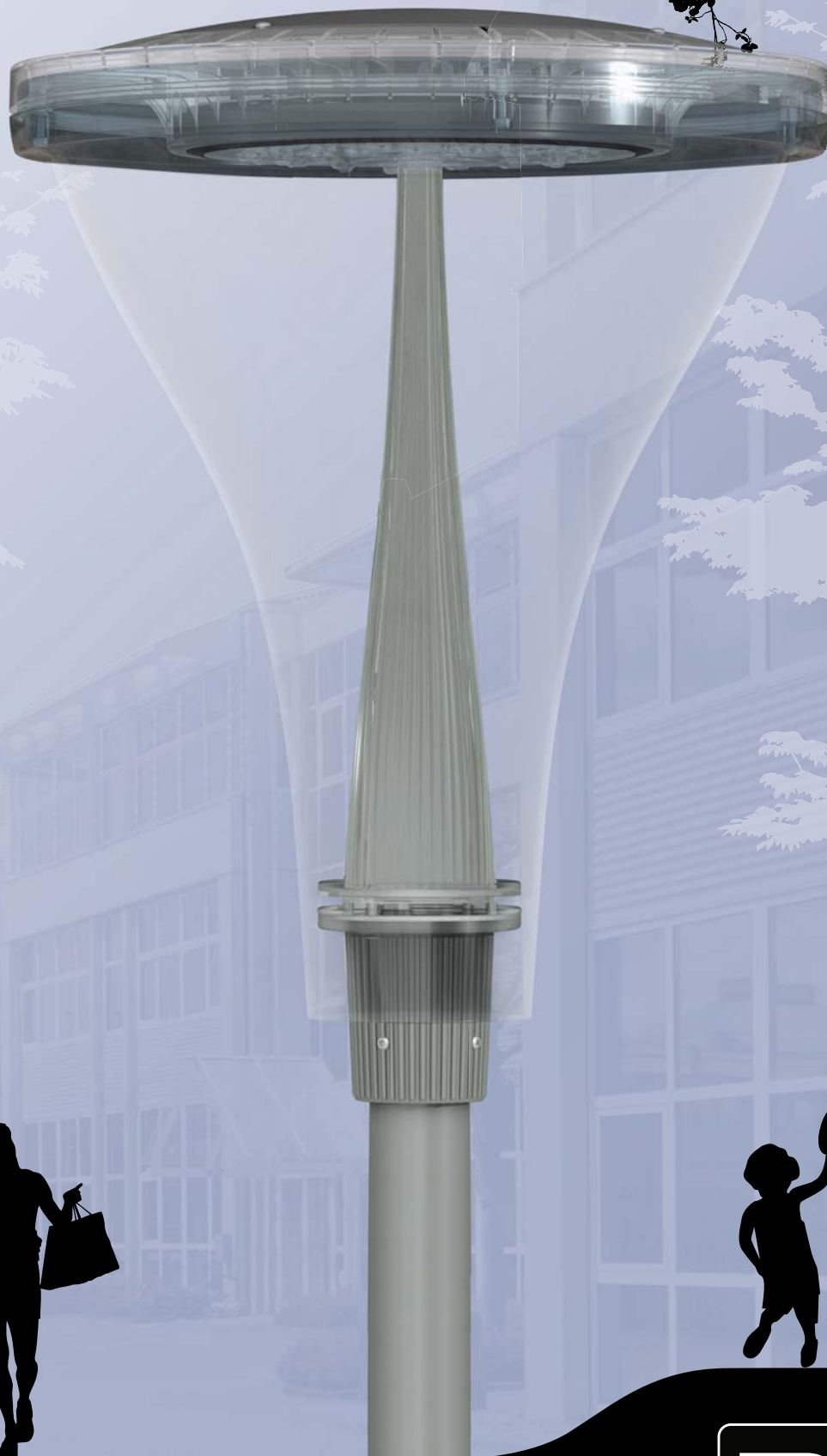


buzz



ECLATEC



ZED_{LEDs} MODULE



BUZZ

BUZZ is the new language of lighting.

Making the most of modern technology by using only LED light sources, the shape conveys the notion of discreet simplicity whilst being utterly up-to-date.

When night falls, it proves its efficiency whilst meeting all the demands made of modern lighting (energy savings,

reduction of nuisance phenomena such as rearward light spill).

BUZZ, a luminaire that catches the eye...

BUZZ is equipped with the **ZED**_{LEDs} 22 or 30 module (several colour temperatures, several lighting distributions).







	BUZZ	
Module	ZED _{LEDS} 22	ZED _{LEDS} 30
Recommended heights	3,5 to 5m	
Applications	Car parks, parks and gardens, residential streets, pedestrian walkways, cycle tracks	
Montage	For top mounting on a steel pole Ø 60/62 mm	

INFORMATION FOR SPECIFIERS

- IP66
- IK10
- Class I or II
- ZED_{LEDS} 22 or 30 modules equipped with ORA_{LENS} lenses
- Colour temperatures: 4,100 K and 3,000 K
- Injected cast aluminium base and cover
- Transparent globe and polycarbonate central shaft
- Luminaires pre-wired
- Polyester powder coated finish, textured grey 2150

ECO DESIGN

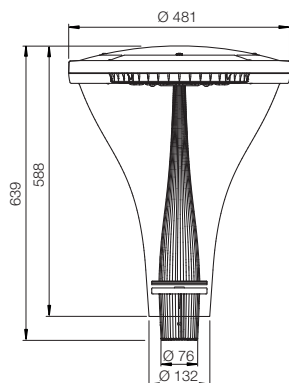
- Complies with the European RoHS directive
- ULOR < 3%
- High recyclability rate

MATERIAL ANALYSIS

- Aluminium 37%, Plastic 19%, Steel 42%, Other 2%

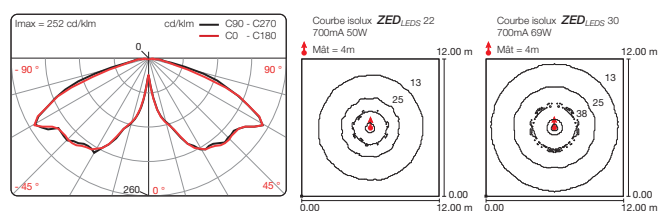
IP RATING

- Degree of protection IP66 according to standard EN 60529
- Extruded silicone gasket on base, cover and tray
- Cable gland
- Luminaire breathes through activated carbon filter

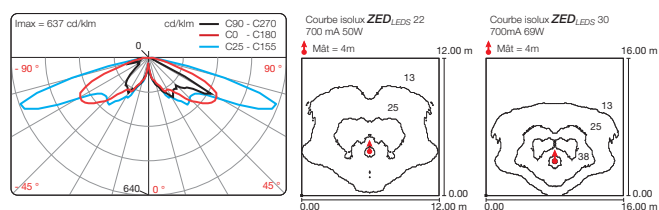


PHOTOMETRIC DISTRIBUTION

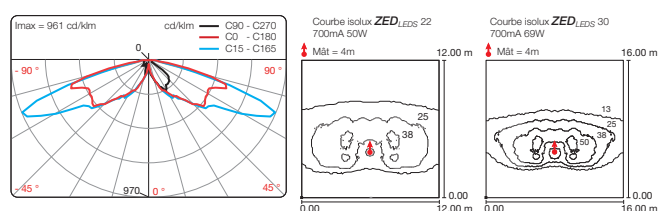
BUZZ ZED_{LEDs} 22-30 ECL



BUZZ ZED_{LEDs} 22-30 ERL



BUZZ ZED_{LEDs} 22-30 ERS



MECHANICAL INTERFACES

- Male and female Top fittings for Ø 60/62mm pole heads, fastened by 4 screws



MAINTENANCE

Control gear and source maintenance

Removable cover fastened by 4 captive screws.

ZED_{LEDs} module interchangeable after quick disconnection of the power supply.

BUZZ		
Mounting	Male and female Top fittings for Ø 60/62 mm pole heads	
Dimensions	Diam.	481 mm
	Height	639 mm
Weight	8kg	
SCx	0.15m ²	
Source accessibility	Control gear and source maintenance by removing cover (4 captive screws) Removable ZED_{LEDs} module	
Module	ZED_{LEDs} 22	ZED_{LEDs} 30
Reflector and distribution variants	Single lens: ERS, ERL, LRM or ECL	Single lens: ERS, ERL, LRM or ECL
Power unit	from 100 to 700mA	
Power	from 7 to 50W	from 10 to 69W
Luminous flux at maximum power at 4,100 K	3300lm	4500lm
Luminous flux at maximum power at 3,000 K	2956lm	4031lm
Rearward light spill reduction option	✓	✓
RE adjustable on site option	✓	✓
CA2 adjustable on site option	✓	✓
CA5 programming option	✓	✓
DE adjustable on site option	-	-
Factory DE + CA5 programming option	-	-
Factory DALI programming option	✓	✓
FC option	Compatible with the standard version and the CA5 or DE+CA5 options	

Key:

ECL: wide circular beam (uniforme distribution around the luminaire), **ERS**: standard road lighting (emphasis on interdistance between poles), **ERL**: wide road lighting (emphasis on interdistance between poles), **LRM**: mixed road luminance (emphasis on uniformity), **RE**: adjustable current, **CA2**: 2-level dimming calculator, **CA5**: 5-level dimming calculator, **DE**: motion sensor, **DE + CA5**: motion sensor and dimming calculator, **DALI**: compatible with the DALI protocol, **FC**: compensated flux

REARWARD LIGHT SPILL REDUCTION OPTION



- Rearward light spill cover

5 m

4 m

3 m

2 m

1 m

Buzz

- **Configuration**
Single bracket
Recommended height: 3,5 to 5m
- **Pole**
Cylindroconical steel Ø 60/62 mm

Buzz Top Clip

- **Configuration**
Single bracket, double bracket
Recommended height: 3,5 to 5m
- **Top Clip bracket**
Aluminium
Outreach 600mm
- **Pole**
Cylindroconical steel Ø 60/62 mm





Buzz stepped pole

- **Configuration**

Single bracket

Recommended height: 3,5 to 5m

- **Pole**

Stepped, cylindrical, steel Ø 76mm

Luminaire mounting Ø 60mm

Aluminium trims

Heights: 3,5m and 4m



Buzz

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