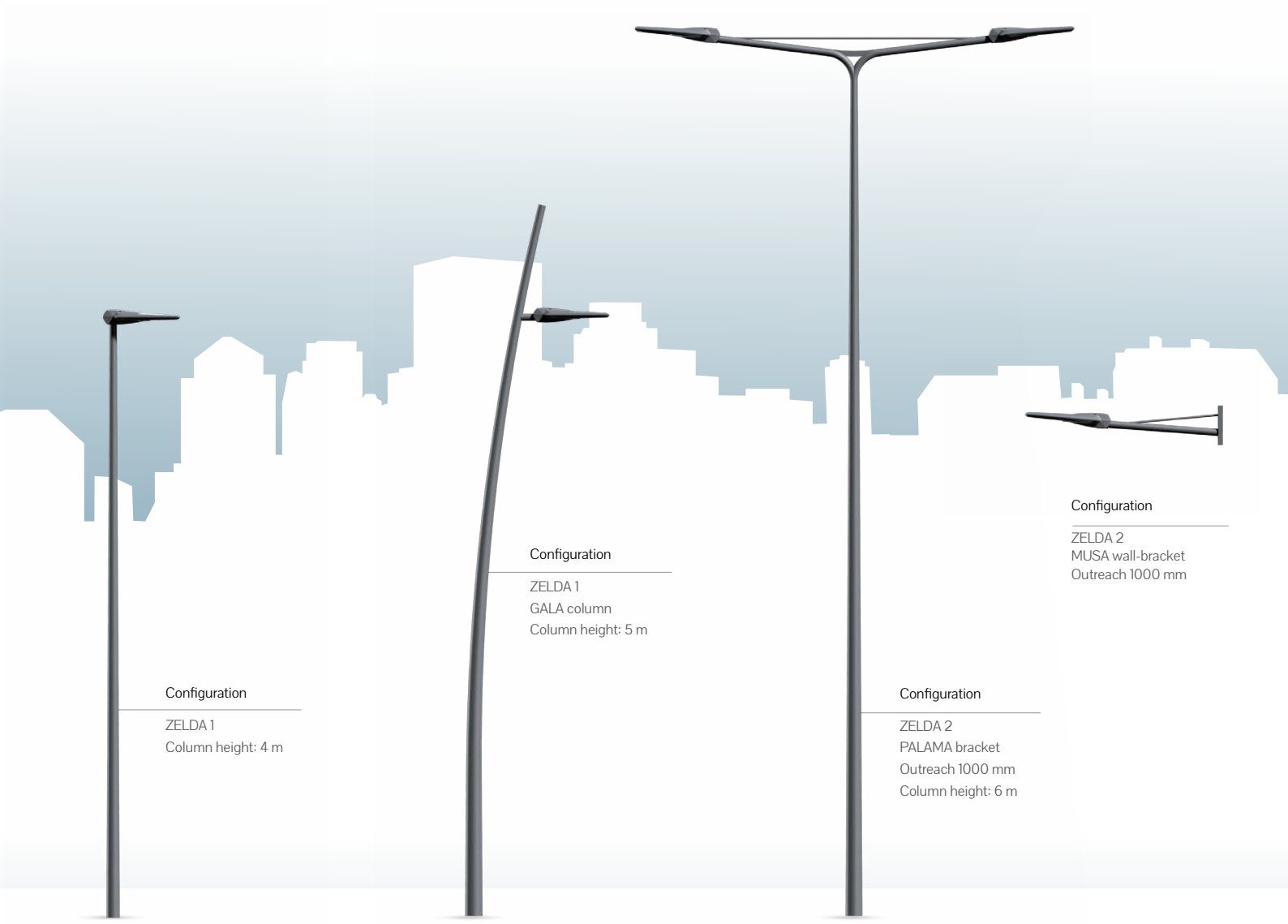
ECLATEC

ZELDA

Design: ECLATEC



Configuration

ZELDA 1
Column height: 4 m

Configuration

ZELDA 1
GALA column
Column height: 5 m

Configuration

ZELDA 2
PALAMA bracket
Outreach 1000 mm
Column height: 6 m

Configuration

ZELDA 2
MUSA wall-bracket
Outreach 1000 mm

ZELDA

Design: ECLATEC

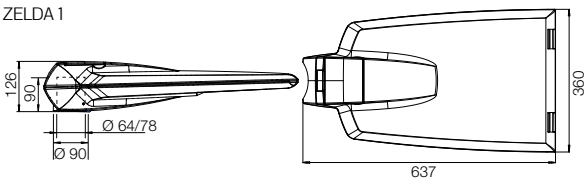
ZELDA 1

DESCRIPTION

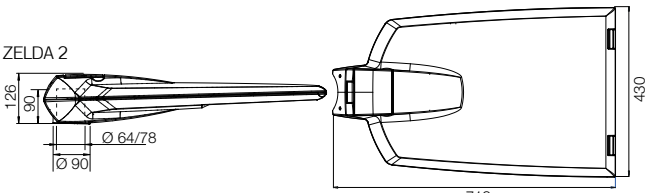
Product name	ZELDA 1	ZELDA 2	ZELDA 3
Housing	Injection die-cast aluminium body		
Bowl	Thermally tempered and screen printed flat glass		
Finish	Polyester powder coating, any colour available		
Impact protection	IK 10		
Ingress Protection	IP66 Extruded silicone gasket Cable gland with anchoring device Breathing system with activated membrane filter		
Dimensions (L x l x h)	637 x 360 x 126 mm	718 x 430 x 126 mm	802 x 470 x 126 mm
Weight	7.5kg	9.5kg	13kg
Windage area	0.06m²	0.08m²	0.08m²
Watts/lumens	Click to view		

DIMENSIONS

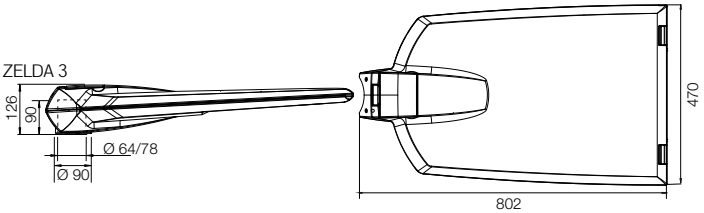
ZELDA 1



ZELDA 2



ZELDA 3



ZELDA 2

ZELDA 3

SOURCES & PHOTOMETRIC DISTRIBUTIONS

	ZELDA 1	ZELDA 2	ZELDA 3
Sources	BLS strips		
	1xBLS8, 2xBLS8, 2xBLS12	3xBLS12 4xBLS12 5xBLS12	4xBLS8+ 4xBLS12 5xBLS8+ 5xBLS12 6xBLS8+ 6xBLS12
Colour temperature	Amber*, 2200 K, 2400 K, 2700 K, 3000K, 4000 K		
Optical Distribution	QUADRALENS		
	ERS, ERE, ERL, ECA, LRL, LRS, ETS, PFA, EPD, EPG	ERS, ERE, ERL, ECa, LRL, LRS, PFA	
Backlight shield	Medium or strong cut-off		
Power supply current	up to 700 mA(1)		
Driver protection	10 kV: 3E version		

*Approx. 1800K, only on BLS12 as standard (1) I>700mA possible on request, 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

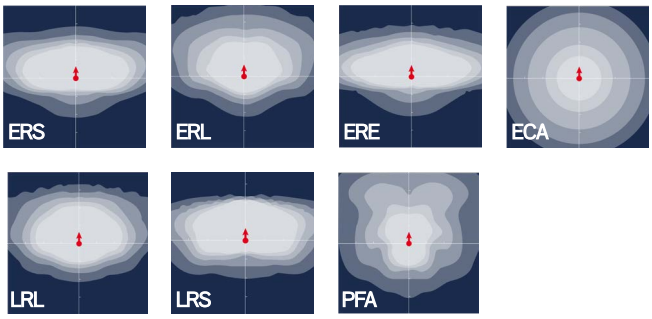
BLS strips

Control Options

ZELDA by Eclatec represents the latest in control systems, both centralised and decentralised. Adjustable current on the driver or at the bottom of the pole. Dimming as above as well as via bluetooth. All form factors support remote detection while ZELDA 1 supports built in detection. Smart-Ready(R) configuration (ZD4i) with double Smart-Ready for X versions. When used with a local network, communication can be detected with a pilot wire and/or wireless communication sensing. Remote management via WIZARD CMS system.

OPTICAL DISTRIBUTIONS

Zelda 2 & 3



MOUNTING OPTIONS

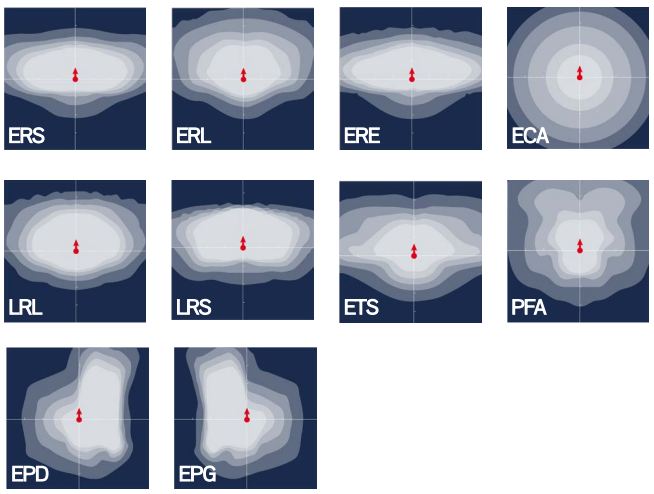
Top rotating arm built into the luminaire
- Top or Side Ø 60 mm
- Top Ø 76 mm in option for 2E and 3E versions

Tilts:
- TOP: 0° ; +5° ; +10° ;+15° ; +20°
- LAT: 0° ; -5° ; -10° ;-15° ; -20°

Locking by 2 pressure screws

MAINTENANCE

Opening and closing (X version)	The upper part of the luminaire cover can be opened without tools using the latch {1} Cutting of the power supply when the luminaire is opened by a dedicated ECLATEC connector {3}
Sources maintenance	Replacement without tools onsite of the luminaire cover: equipment circuit board (attached with 3 screws) and LED sources {3, 4}

* S version: Opening of the cover after unscrewing 2 screws {2}

Zelda 1