

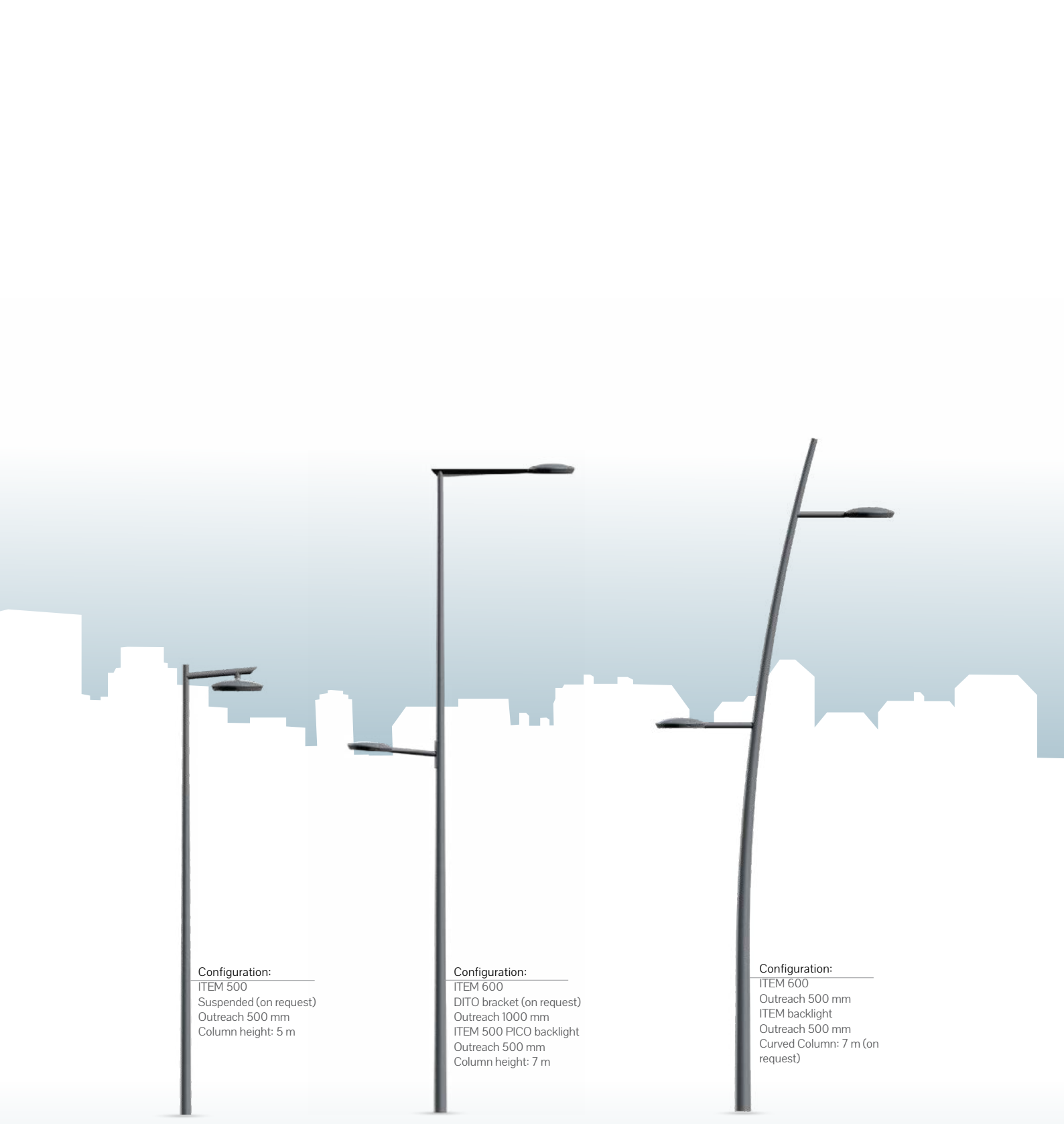
ITEM

Design: STOA Architecture

ECLATEC

ASSEMBLED BY FOS LIGHTING





Configuration:

- ITEM 500
- Suspended (on request)
- Outreach 500 mm
- Column height: 5 m

Configuration:

- ITEM 600
- DITO bracket (on request)
- Outreach 1000 mm
- ITEM 500 PICO backlight
- Outreach 500 mm
- Column height: 7 m

Configuration:

- ITEM 600
- Outreach 500 mm
- ITEM backlight
- Outreach 500 mm
- Curved Column: 7 m (on request)



ITEM 600
Lateral, smooth body

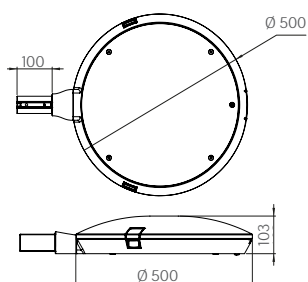
DESCRIPTION*

Product name	ITEM 500	ITEM 600
Housing	Die cast aluminium Tool-less access	
Body Trim	SMOOTH	
Bowl	Thermally tempered and screen printed flat glass (VPC)	
Finish	Polyester powder coating: Signal Black (RAL9004), Grey Aluminium (RAL9007), Traffic White (RAL9016), Anthracite Grey (RAL7016)	
Impact protection	IK10	IK08
Ingress Protection	IP66	
Dimensions (dia x height)	500x103 mm	600x103 mm
Weight	9.7kg	12.2kg
Windage area	0.04m ²	0.05m ²
Max Lumens (lm) @ 3000K	9,504lm (BLS)	18,324lm (BLS)
Power Supply Current	Adjustable up to 700 mA ⁽¹⁾	
Watts/lumens	Click to view	

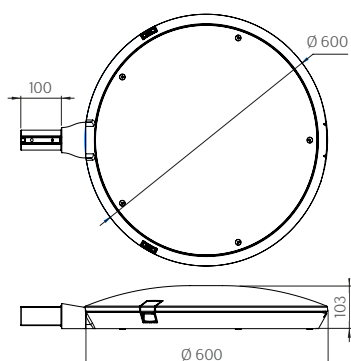
*Data shown is for standard assembled products within Australia. For all product specifications please view the ECLATEC Website.

DIMENSIONS

ITEM 500



ITEM 600





ITEM 500
Lateral, smooth body

SOURCES & PHOTOMETRIC DISTRIBUTIONS*

	ITEM 500	ITEM 600
Sources	ITEM (QUADRALENS) BLS strips	ITEM (QUADRALENS)
Colour temperature	QUADRALENS: 3000K or 4000K	
Optical Distribution	QUADRALENS: ERS, ERL, PFA, EPD, EPG, ETS, ERE	
Backlight shield option	Medium or strong cut-off on request	
Power supply current	Adjustable up to 700 mA ⁽¹⁾	

(1) >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

*Data shown is for standard assembled products within Australia. For all product specifications please view the ECLATEC Website.



LED Module BLS strips

MOUNTING BRACKET



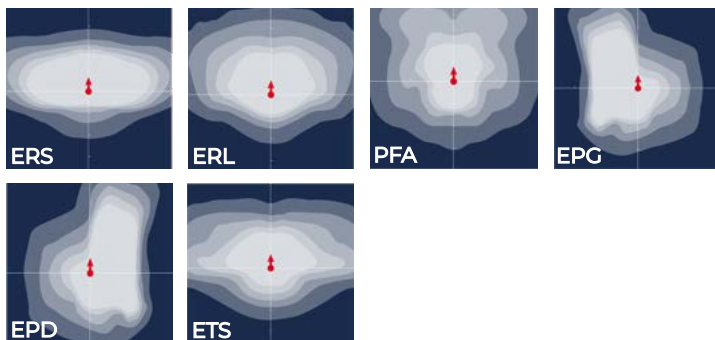
LTO 60: Directional covering lateral top for Ø 60 mm

CONTROL OPTIONS

ITEM by Eclatec delivers advanced control across centralised and decentralised architectures. The luminaire is supplied with DALI, NEMA, or ZHAGA interfaces as standard, ensuring broad system compatibility.

OPTICAL DISTRIBUTIONS

Item 500 & 600



Other **quadralens** distributions available upon request.

MAINTENANCE

Maintenance is simplified via toolless access (1) to the body and toolless quick electrical disconnection which facilitates circuit board removal on site without tools (2). Access to the LED sources happens after removal of the bowl.

