



PRIORILED

The ECLATEC **PRIORILED** LED solution reinforces safety at the edges of pathways; in effect, at night, the double contrast of a reinforced light stream and a separated colour temperature cleanly separates the pedestrian pathways.

In doing so, the **PRIORILED** system applies LED technology to the widely-proven principles of PRIORITEC and ELIPTEC luminaires, which, for their part, use conventional sources.

Two versions are available (flow displaced to the right or left), depending on the position of the luminaire with respect to the pedestrian walkway. Finally, the **PRIORILED** module is based on the ORALED module; it is therefore interchangeable and evolutionary.

The **PRIORILED** solution is associated with the ELIPT, TSANA, INDICE and INDICE CONIC luminaires.



PRIORILED MODULE





ELIPT 55



TSANA 55



INDICE 620



INDICE CONIC



APPLICATIONS

- Mounting: top and side entry
- Recommended heights: 3,5 to 5 m
- Pedestrian crossing

DESCRIPTION

- Prioriled module is mounted on following luminaires: Elipt 55, Tsana 55, Indice 620, Indice conic
- Injection die-cast aluminium body
- Polyester powder coating, any colour available
- IP 66
- IK 08
- Class I or II
- Removable Prioriled module with **ORALENS** mono lense
- Colour temperature: 6500 K

CITIZEN REFERENCE POINTS

- Materials used: Aluminium 86%, Other 7%, Steel 4%, Polymers 3%
- Complies with the RoHS directive
- High recyclability rate

WATERPROOFING

- IP 66 waterproofing in accordance with the standard EN 60 529
- Extruded pneumatic silicone gasket
- Cable gland with anchoring device
- Breathing system with activated carbon filter

MECHANICAL INTERFACES

- LRL: Elipt side entry with plain swivel joint coupled with sleeve for bracket end with external Ø 60 mm. Tilts from -90° to + 90° (see page 278 - E, F)
- LR: Elipt side entry with swivel joint and Ø ¼" thread for female boss welded onto pole or bracket. Tilts from -90° to + 90° (see page 278 - G)
- Top or Bitop fitting for pole Ø 60/62 mm
For pole Ø 76 mm top, optional spigot A (see page 278) Luminaire tilted at 0° and 10°
- LL: Elipt side entry coupled with sleeve for bracket end with external Ø 60 mm (see page 278 - E, F)
- Elipt on cast aluminium plate (see page 278 - J)
- Elipt on cast aluminium wall bracket
- SR: Elipt suspended with swivel joint (see page 278 - H)



LRL and LR



Top or bitop



LL



Plate



Wall-bracket



SR

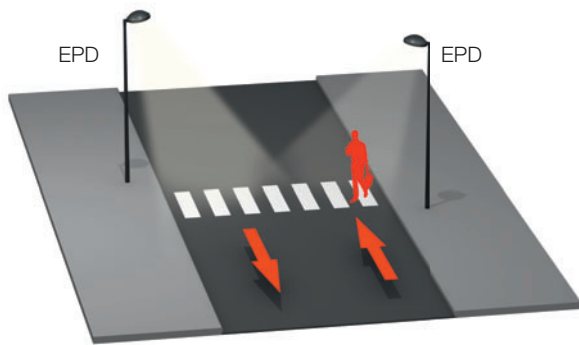
		PRIORILED ELIPT
Application		Pedestrian crossing
Recommended heights		3,5 to 5 m
Mounting		Top and side entry
Dimensions	Ø	555 mm
	height	215 mm
Weight		13,7 kg
Windage area		0,09 m ²
Source		Prioriled
Sources access		Removable Prioriled module
Optics and light distribution options		EPD, EPG*

Glossary:
 EPD: pedestrian crossing lighting Right, EPG: pedestrian crossing lighting Left

LIGHTING OF PEDESTRIAN CROSSINGS

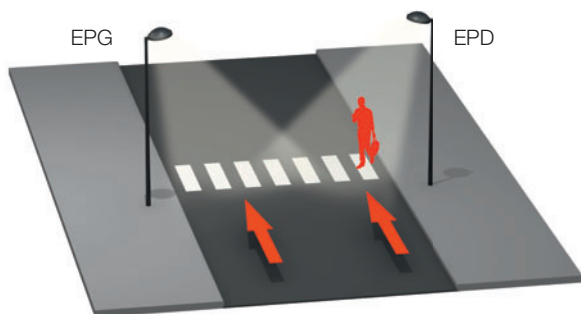
• **EPD: pedestrian crossing lighting Right**

Luminaire placed upstream of the crossing section, in the moving traffic direction, for a two-way street application

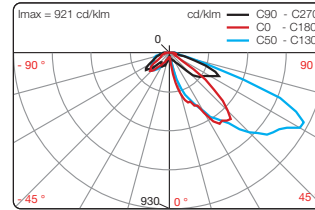


• **EPG: pedestrian crossing lighting Left**

Luminaire in addition to EPD, placed upstream of the crossing section, for wide one-way street application

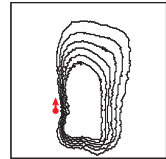


PRIORILED EPD

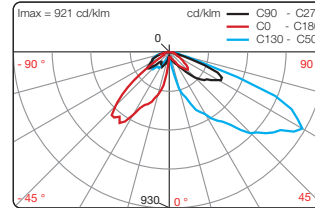


Isolux curve

↑ pole setting

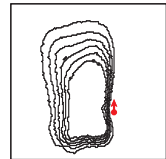


PRIORILED EPG



Isolux curve

↑ pole setting



MAINTENANCE

Opening and closing

Opening of the luminaire by 3 quarter-turn screws.
 The Prioriled module swivels around a hinge in aluminium.

Maintenance Prioriled

Direct access to the prioriled module
 Power supply by quick connectors
 Removable Prioriled module

