

ECLISSE LED - PEDESTRIAN



• RANGE

Powers and flows in LED range synoptic table.
 Color temperature 4000K-3000K. 2700K please contact us.
 Life span L80B10 @ $T_a=25^{\circ}\text{C}$ @350mA $\geq 100\ 000\text{h}$
 Fewer than 10% of LEDs have an outgoing flux < 80% of the initial flux at 100 000h.
 Thermal management of LED by sensor according to driver.

PEDESTRIAN OPTICS

Zhaga standard LED module.

MATERIALS – SURFACE TREATMENT

Body and dome: AS 12 die-cast aluminum
 Bowl: flat tempered glass
 RAL on request
 Baked (220°C) polyester powder coating
 Optional treatment specifically for coast/shoreline p.279.

MOUNTING – CABLING

Top mounting, directly on column $\varnothing 60\text{mm}$, 100mm length.
 5 or 10% tilt (column $\varnothing 76\text{mm}$ optional)
 Lateral mounting, on $\varnothing 60\text{mm}$ long bracket (-5% negative tilt possible) and on 70 x 40mm dedicated brackets with entry sleeve.
 10 available meter pre-cabled luminaire (flexible cable 2x1.5mm²).

INSTALLATION/MAINTENANCE

No tool access by top opening, using a support folding bracket.
 Replaceable driver. Replaceable LED module.
 Conditions of use p.262 and of maintenance p.278.

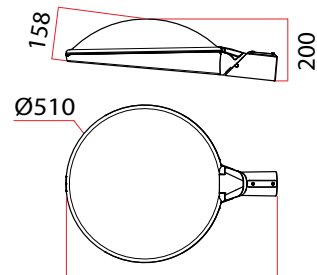
RESISTANCE TO OVERVOLTAGE

Category IV luminaire, holding to a shock wave of 6kV between phase-neutral and earth.
 Protection against lightning 10kV-5kA between phase-neutral and earth to be provided at the base of the pole p.284.

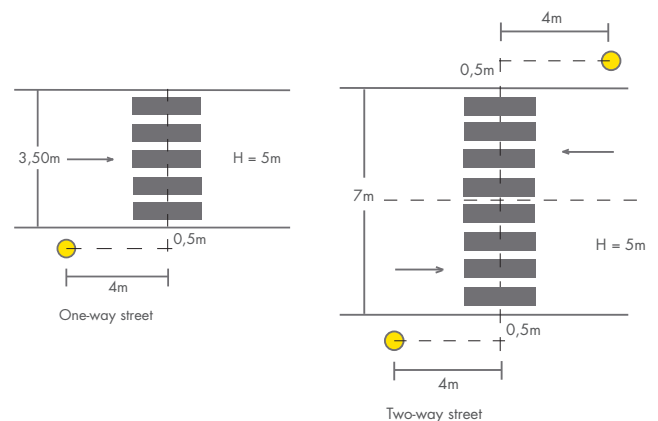
OPTION

For a communicating system, dual pre-cabling dedicated to communication is necessary (flexible cable 5Gx1.5mm²)

• DIMENSIONS

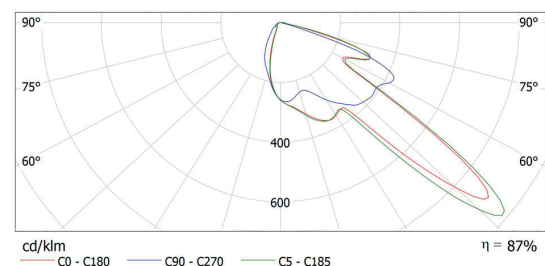


• WEIGHT/SURFACE SCX: 10kg/0.04 m²











• POLAR CURVES

PEDESTRIAN type lighting



• SMART LUM

Adjusted output power			Point to point control		Autonomous group with pilot wire	Group management	Luminous points' management
							
P-adjust	F-Constant	Detect	Prog BP6	Prog Cycles	Prog Switch with Detect	VAR	Dali
●	●	●	●	●	●	●	●