ECLISSE-LED

FROM 4M | IP 66 | IK 10 | EEC | ULR 0,12% | η 81%

• RANGE

Powers and flows in LED range synoptic table.
Color temperature 4000K-3000K. 2700K please contact us.
Life span L80B10 @T_a=25°C @350mA ≥ 100 000h
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.

AVAILABLE OPTICS
LIGHTING type for narrow streets (ASYM 2)
LIGHTING type for roads (ASYM 3)
LIGHTING type for avenues (ASYM 3-1)
LIGHTING type for parking lots (ASYM 4)

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.

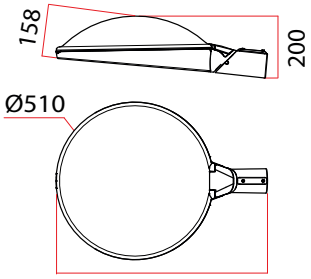
MOUNTING – CABLING
Top mounting, directly on column Ø60mm, 100mm length.
5 or 10% tilt (column Ø76mm optional)
Lateral mounting, on Ø60mm long bracket (-5% negative tilt possible) and on 70 x 40mm dedicated brackets with entry sleeve.
10 available meter pre-cabled luminaire (flexible cable 2x1.5mm²).

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).
Zhaga standard LED module.

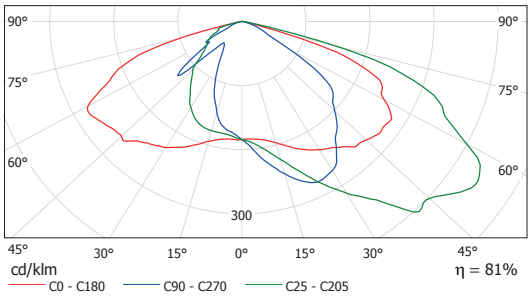
• DIMENSIONS



• WEIGHT/SURFACE SCX: 10kg/0.04 m²

• POLAR CURVES

Standard lighting type for roads (ASYM 3)



• 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
●	●	●	●	●	●	●	●