

ECLISSE - LED



RANGE

Powers and flows in LED range synoptic table.
 Colour temperatures: 2200K - 2700K - 3000K - 4000K.
 Life span L80 @350mA @ $t_a=25^{\circ}\text{C} \geq 120\,000\text{h}$.
 Fewer than 50% of LEDs have an outgoing flux inferior to 80% of the initial flux at 120 000h.
 Thermal management of LED.
 Zhaga standard LED module.

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 available.

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.
 Adapter sleeves for $\varnothing 42$ and $\varnothing 49$ bracket arms in option.
 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 and of maintenance available upon request.

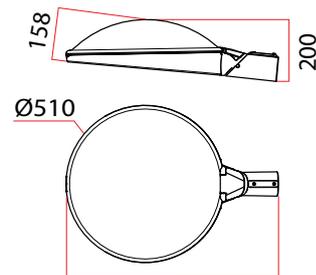
RESISTANCE TO OVERVOLTAGE

Category IV luminaire, holding to a shock wave of 6kV between phase-neutral and earth.
 Surge protection device (SPD) 10kV-5kA between phase-neutral and earth to be provided at the base of the pole.

OPTION

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

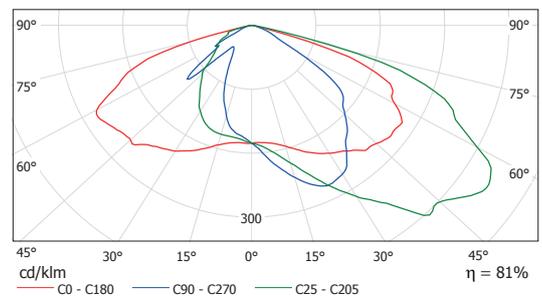
DIMENSIONS



• WEIGHT/SURFACE SCX: 10kg/0.04 m²

POLAR CURVES

Lighting type for roads (ASYM 3) as standard



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
●	●	●	●	●	●	●	●