

ELLO-PEDESTRIAN



• 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.

PEDESTRIAN OPTICS
 Zhaga standard LED module.

MATERIALS – SURFACE TREATMENT

Body: die-cast aluminum
 Bowls: flat tempered glass
 Choice of RAL colours.
 Baked (220°C) polyester powder coating
 Optional treatment specifically for coast/shoreline p.279.

MOUNTING – CABLING

Top mounting on column Ø60-62mm, 5° or lateral tilt on tubular bracket Ø60-62mm 90mm length.
 10 available meter pre-cabled luminaire (flexible cable 2x 1.5mm²)

INSTALLATION – MAINTENANCE

Captive screws' opening. Replaceable driver.
 Replaceable LED module.
 Conditions of use p. 262 and of maintenance p. 278.

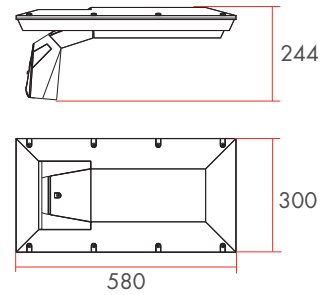
RESISTANCE TO OVERVOLTAGE

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.

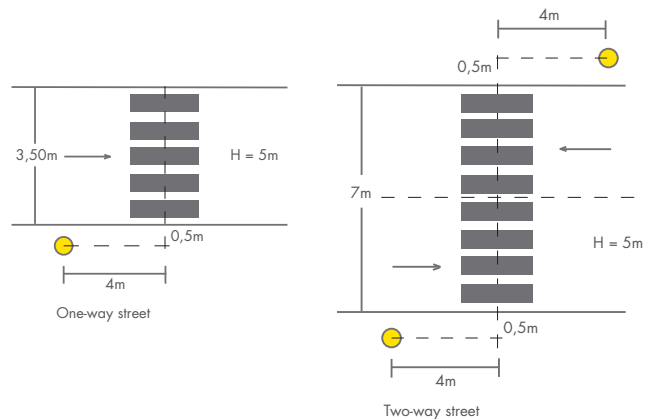
OPTION

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

• DIMENSIONS

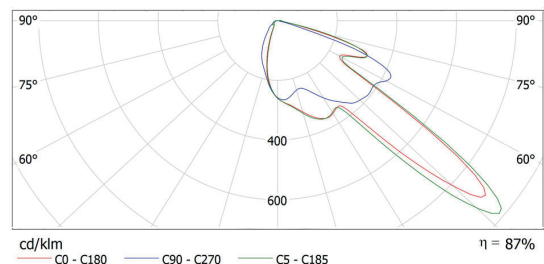


• WEIGHT/SURFACE SCX : 9,5kg/0,05 m²



• POLAR CURVES

PEDESTRIAN type lighting



• SMART LUM

Adjusted output power		Point to point control		Autonomous group with pilot wire	Group management	Luminous points' management		
●	●	●	●	●	●	●	●	●