

6000-R-PEDESTRIAN



Adjustable luminaire tilt

• RANGE

Power consumption luminaire: 72W or 98W
 Outgoing luminaire flux: from 2029 lm to 10866 lm in 3000K
 In 2700K, flow decreased by 14%.
 Service life L80B10 @ 350mA @ tq = 25 ° C ≥ 100 000h.
 Less than 10% of LEDs have an outgoing flux of less than 80% of the initial flow at 100,000h.
 Thermal management by sensor.

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.

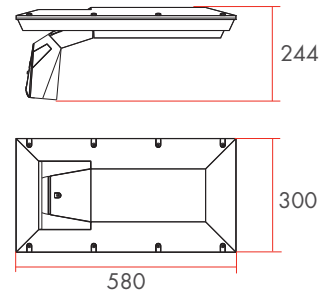
RESISTANCE TO OVERVOLTAGE

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.

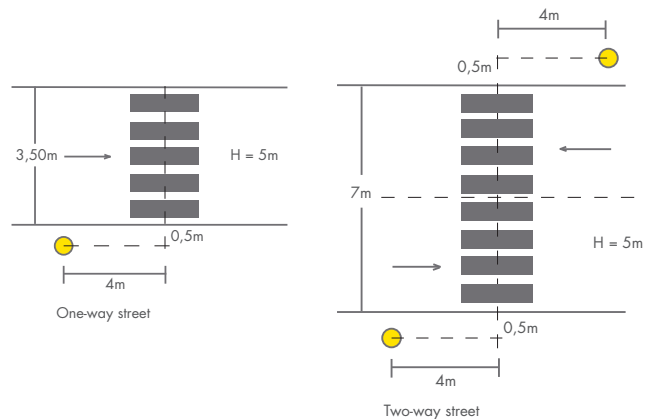
OPTION

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

• DIMENSIONS

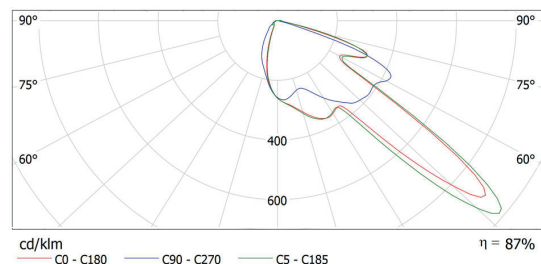


• WEIGHT/SURFACE SCX : 9,5kg/0,05 m²



















• POLAR CURVES

PEDESTRIAN type lighting



• SMART LUM

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