

ORKANE-LED



• 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: die-cast aluminum

Bowl: curved tempered glass

Black sanded 2100 color, or other RAL on request

Baked (220°C) polyester powder coating

Optional treatment specifically for coast/shoreline p.279.

MOUNTING – CABLING

Lateral mounting on Mona bracket, 5% tilt with column
 Ø76mm or on tubular bracket Ø60-62mm 100mm length
 10 available meter pre-cabled luminaire (flexible cable 2x 1.5mm²).

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

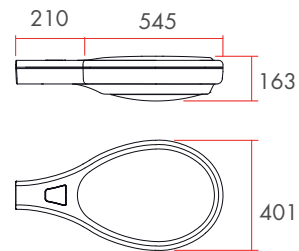
Category IV luminaire, holding to a shock wave of 6kV between phase-neutral and earth.

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).

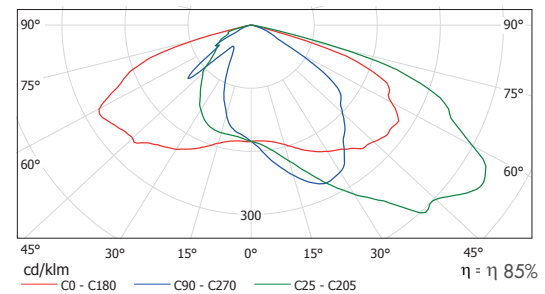
• DIMENSIONS



•WEIGHT/SURFACE SCX: 10kg/0.06m²

• 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
●	●	●	●	●	●	●	●