# ECLISSE 600-LED















### • RANGE

Powers and flows in LED range synoptic table. Color temperature 4000K-3000K. 2700K please contact us. Life span L80B10 @T  $_{\rm s}$ =25°C @350mA  $\geq$  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: AS 12 die-cast aluminum Dome: 1050 spun aluminum Bowl: flat tempered glass

RAL on request

Baked (220°C) polyester powder coating

Optional treatment specifically for coast/shoreline p.279.

# MOUNTING

Topaz sleeve mounting Ø60-62mm 100mm length 10° tilt

Dedicated grips, contact us. Stainless screws and bolts

#### 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

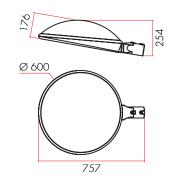
Category IV luminaire, holding to a shock wave of 6kV between phase-neutral and earth.

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 5Gx1.5mm<sup>2</sup>).

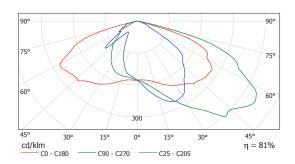
# • DIMENSIONS



• WEIGHT/SURFACE SCX: 10kg/0.05m<sup>2</sup>

# • 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
	⇒ ⊕ = ⊕ ⊕ ∈	÷ (**)	6H LED -50%		-50% ♦	<b>V</b> =	DALI
P-adjust	F-Constant	Detect	Prog BP6	Prog Cycles	Prog Switch with Detect	VAR	Dali
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