



# ECLISSE 600-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.

## 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 available.

## MOUNTING

Topaz sleeve mounting Ø60-62mm 100mm length. 10° tilt.  
 Dedicated brackets arms, contact us.  
 Stainless screws and bolts.  
 10 available meter pre-cabled luminaire (flexible cable 2x1.5mm<sup>2</sup>).

## INSTALLATION/MAINTENANCE

No tool access by top opening, using a support folding bracket.  
 Replaceable driver. Replaceable LED module.  
 Conditions of use and maintenance available upon request.

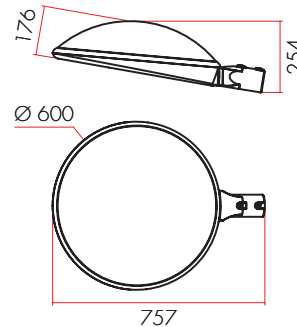
## RESISTANCE TO OVERVOLTAGE

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 5Gx1.5mm<sup>2</sup>).  
 Zhaga standard LED module.

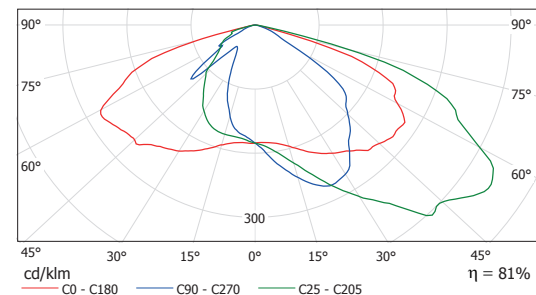
## DIMENSIONS



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

## 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
●	●	●	●	●	●	●	●