



# PAGODE-LED



## • RANGE

Powers and flows in LED range synoptic table.  
 Color temperature 3000K.  
 Life span L80B10 ≥ 60 000h @T<sub>a</sub>=25°C @700mA  
 Fewer than 10% of LEDs have an outgoing flux < 80% of the initial flux at 60 000h.

## OPTICS:

**Square type lighting (SYM 5-2)**  
**Residence type lighting (ASYM 3-3)**

## MATERIALS - SURFACE TREATMENT

Base and top: die-cast aluminum  
 Hubcap: spun aluminum  
 Bowl: PMMA impact resistant IK10  
 Baked (220°C) polyester powder coating  
 RAL hues or other structured paint optional  
 Standard white-colored inner side hub cap  
 Paint treatment specifically for coast/shoreline p. 279.

## MOUNTING

Mounting on column Ø60mm maxi, 70mm long.  
 Luminaire base Ø89mm.  
 Stainless steel screws and bolts.

## INSTALLATION/MAINTENANCE

Driver access underneath by unscrewing 6-hexagon socket head captive screws.  
 6 available meter pre-cabled luminaire (flexible cable 2x 1.5mm<sup>2</sup>).  
 Replaceable driver.  
 Conditions of use p.262 and of maintenance p.278.

## RESISTANCE TO OVERVOLTAGE

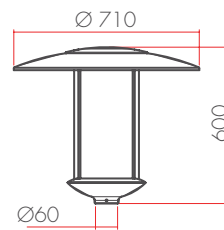
Protection against lightning 10kV-5kA between phase-neutral and earth (L-N-G) to be provided at the base of the pole p.284.

## OPTION

For a communicating system, dual pre-cabling dedicated to communication is necessary (flexible cable 5Gx1.5mm<sup>2</sup>).  
 Flow shield.  
 Surge arrester placed in a connexion box at the base of the column p.284-286.



## • DIMENSIONS



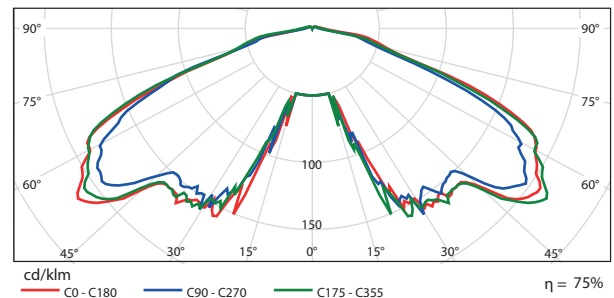
## • CHOICE OF CANOPY

Curved or flat

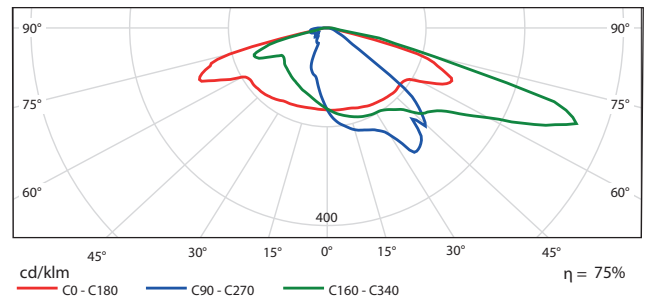
• WEIGHT WITHOUT DRIVER/SURFACE SCX : 8,7kg/0,09 m<sup>2</sup>

## • POLAR CURVES

### Square type lighting (SYM 5-2)



### Residence type lighting (ASYM 3-3)



## • 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
●	●	● Remote PIR sensor	●	●	●	—	●