

**Years** 

ENERG Y

40 kWh/1000h

Candyled Citylight

**Varrant** 



Public lighting optimization is a major challenge in terms of attractiveness, safety and savings for public authorities, professionals or individuals. Candyled respond to these needs by offering a solution to reduce costs and the environmental impact.

It is the ideal solution for public lighting of high traffic roads, streets and residential lanes.

This range benefits an excellent energy efficiency, requires little maintenance and offer 5 year warranty.

#### **Applications**

- Urban lights
- Roads and Residential streets
- Squares and parks
- Pedestrian zones and shopping areas

#### **Benefits**

- Luminous efficacy: superior than 140 lumens/W
- Lens fitted: Road Optics
- Ingress Protection: IP66
- Mechanical Impact Protection: IK10
- Surge protection: 10Kv
- Lifespan: 100 000 H+
- Warranty: 5years
- Easy installation



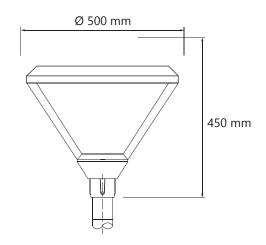
### **Caracteristics**

Nominal Power	100-265V AC 50/60Hz
LED Technology	SMD
Power	40W
Driver	Dimmable optional
Driver efficiency	≥92%
Surge protection	10 Kv
Luminous efficiency	>140 Lumens/W
Color Temperature	3 000K - 4 000K - 6 500K
	Warm White - Neutral White - Cold White
Color Rendering Index	>=75
Mechanical Impact Protection	IK10
Ingress Protection	IP66
Protection Class CEI	Security Class (Class II)
Lifespan	100 000H+
Operating temperature	-10°C à +50°C
Humidity operating ranges	10% à 90%

## 

Materiais	
Body	Aluminium
Glasses	Thermally tempered glass
Sealing gasket	Anti-aging silicone seals
Screws and bolts	AISI 304 stainless steel
Installation	
Installation on vertical cross	Range from Ø40mm to 65mm

# **Dimensions (mm)**



Length (mm): 500 / Width (mm): 500 / Height (mm): 450









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