



# Smart Solutions for Street Lights

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

- Street Lights
- Highways
- Main roads and expressways
- Roads and Residential streets

### Benefits

- Luminous efficacy: superior than 130 lumens/W
- Power Factor : 0.98
- Ingress Protection: IP66
- Surge protection: 3KV
- Lifespan: 100 000 H+
- Warranty: 5years
- Easy installation

CE 130Lm/W

IP66

CRI ≥70

### Characteristics

Nominal Power	100-265V AC 50Hz
LED Technology	SMD
Power	100W
Dimmability	No (Dimmable Driver 0/1 to 10 optional)
Surge protection	3KV
Luminous Flux	130 Lumens/W
Color Temperature	3 000K - 4 000K - 6 500K Warm White - Neutral White - Cold White
Color Rendering Index	>=70
Ingress Protection	IP66
Lifespan	100 000H+
Operation temperature	-10°C à +50°C

### Materials

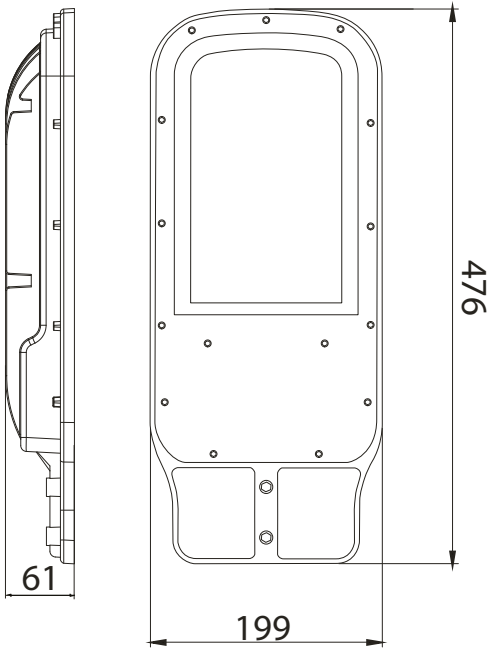
Body	Aluminium
Glasses	Thermally tempered glass

### Installation

Cross section	Max Ø50
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### Dimensions (mm)



Length (mm) : 476 / Width (mm) : 199/ Height (mm) : 61