

# CLAP S <sup>Led::</sup> PRO



CLAP S PRO  
EXTERIOR

Led::

# CLAP S PRO

## Technical characteristics

Compact Led luminaire with an oval design and a slim design arm. Very practical and functional, designed to cover the basic needs of lighting for all types of roads with maximum efficiency. Design: L. Elizalde.

Ideal for lighting roads, highways and highways, streets, avenues, residential areas.

To install from 4 to 9m high.

Characteristic dimensions: 500 x 245 x 80 mm.

Maximum power 95W / Maximum flux 14800lm.

Composed of body, top cover and fixing in aluminum alloy type EN AC 44300 with low copper content (<0.1%). Cable entry through metal cable gland. Vertical fixing on column with Ø60mm male inlet.

Hinged at the rear by a stainless steel rod and manually closed by a stainless steel screw, closed silicone gasket, and pressure compensation valve to eliminate moisture ingress. Plate for fixing electrical and electronic auxiliaries in the upper part.

Approx. weight: 3.5Kg.

IP66 / IK10

Flat tempered glass diffuser.

6 or 12 high efficiency LEDs in a linear arrangement.

The LEDs attached to the main body transmit heat by conduction, and the body itself efficiently dissipates heat to the outside by convection.

Set of independent lenses of our own design in optical PMMA with efficiency of up to 93%. Optionally, rear reflector for flux recovery in injected and aluminized PMMA with a high reflectivity index (95%). The wide range of lenses and reflectors available allows all photometric needs to be optimally solved.

Color temperature: 3000°K or 4000°K. Optionally for areas with environmental protection: amber filter, 2200°K or 2700°K.

FHS < 0.1%.

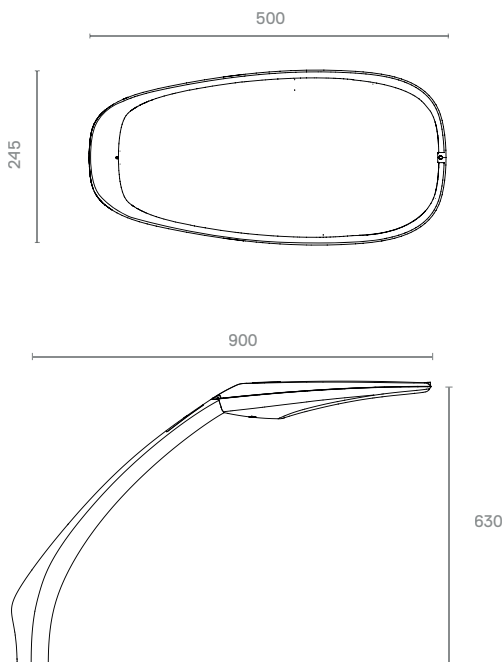
Minimum CRI 70.

Useful life: L90B10 > 100,000 h (consult depending on the type of LED and configuration).

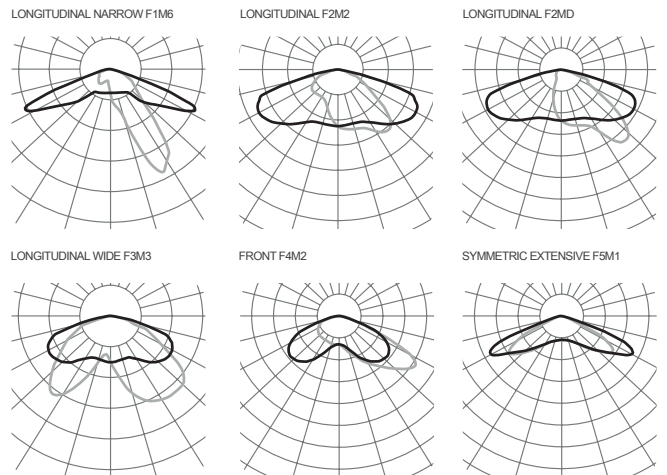
AC voltage 220V-240V ~ 50/60Hz. Class I / Class II optional.

Color Silver Gray G2. Other colors available.

Standards: IEC 60598, IEC 62031, IEC 62471, IEC 60529, EN 55015, IEC 61000, IEC 61547, IEC 62493, IEC 62471, IEC 61437, IEC 62384, EN 50102, CE, ISO9001, ISO14001, ISO45001.



## Photometries



Consult the product configurator for other options.

## Versions

PCB	3000K		4000K	
	mA	W	lm	lm/W
06P	350	23	3540	153
	500	33	4800	145
	800	54	7260	134
12P	350	47	7080	150
	500	67	9600	143
	800	108	14520	134
12Q	350	47	7080	150
	500	67	9600	143
	800	108	14520	134
065	350	12	2220	185
	500	18	3060	170
	800	29	4500	155
125	350	25	4440	177
	500	36	6120	170
	800	58	9000	155
126	350	25	4440	177
	500	36	6120	170
	800	58	9000	155
06W	350	23	2880	125
	500	33	4260	129
	1500	99	10620	107
12W	350	46	5760	125
	500	66	8520	129
	1500	199	21240	106
215	350	44	7770	176
	500	63	10710	170
	800	101	15750	155
14W	350	54	6720	124
	500	77	9940	129
	1500	233	24780	106

