CLAP S Led::
PRO

salvi
lighting barcelona

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: 3000ºK or 4000ºK. Optionally for areas with environmental protection: amber filter, 2200ºK or 2700ºK.

FHS < 0.1%.

Minimum CRI 70.

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

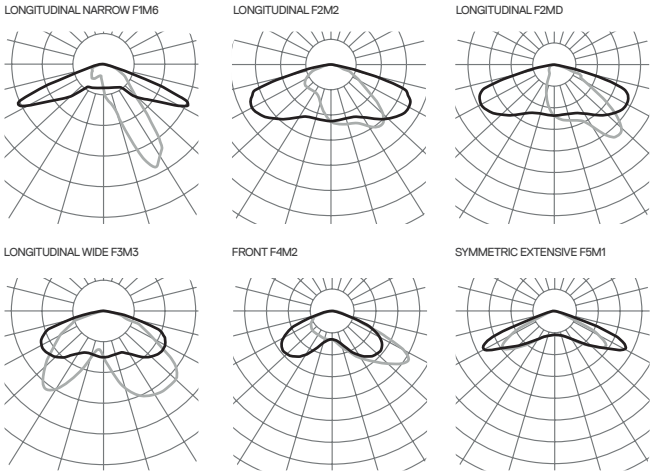
AC voltage 220V-240V ~ 50/60Hz. Class I / Class II optional.

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.

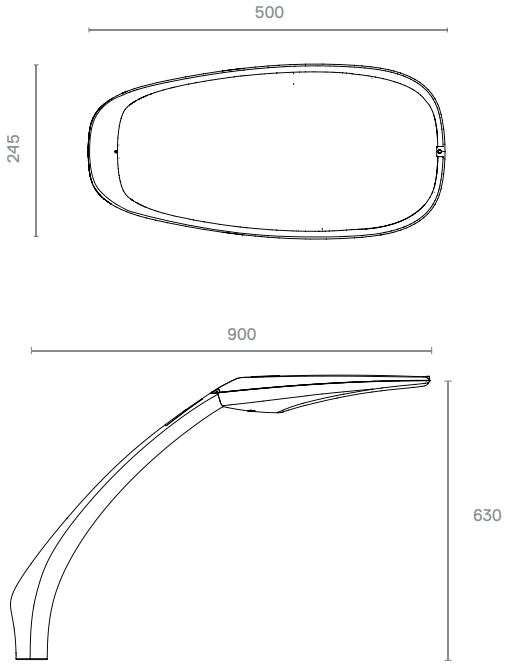
Photometries



Consult the product configurator for other options.

Versions

PCB			3000K		4000K	
	mA	W	lm	lm/W	lm	lm/W
12P	350	51	7080	138	7560	148
	500	73	9600	131	10320	141
	700	102	12960	127	13920	136
065	350	14	2220	158	2280	162
	500	20	3060	153	3180	159
	800	32	4500	140	4680	146
125	350	28	4440	158	4560	162
	500	39	6120	156	6360	163
	800	63	9000	142	9360	148
126	350	28	4440	158	4560	162
	500	39	6120	156	6360	163
	800	63	9000	142	9360	148
06W	350	25	3600	144	3840	153
	500	36	4980	138	5340	148
	1300	93	10440	112	11220	120
12W	350	50	7200	144	7680	153
	500	72	9960	138	10680	148
	800	115	14760	128	15840	137
215	350	48	7770	161	7980	166
	500	69	10710	155	11130	161
	700	96	14070	146	14700	153
14W	350	59	8400	142	8960	151
	500	84	11620	138	12460	148
	700	117	15540	132	16520	141
075	350	16	2590	161	2660	166
	500	23	3570	155	3710	161
	800	37	5250	141	5460	147
145	350	32	5180	161	5320	166
	500	46	7140	155	7420	161
	800	73	10500	143	10920	149



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