

CLAP M ^{Led::}

TOP-HOR



EXTERIOR | CLAP M TOP-HOR

Led::

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Technical characteristics

Medium size vial Led luminaire. Very efficient and functional. Design: L. Elizalde.

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

To install from 6 to 14m high.

Characteristic dimensions: 700 x 315 x 95 mm.

Maximum power 257W / Maximum flux 48800lm.

Oval design luminaire composed of a body, top cover and fixing in aluminum alloy type EN AC 44300 with low copper content (<0.1%). Cable entry through metal cable gland. With flat circular surface for ZHAGA or NEMA socket. Horizontal or vertical fixing to terminal diameter 60 mm with orientation +/-20 degrees.

Manual opening/closing for tool-free maintenance, closed silicone gasket, plate for fixing the driver and electronics in a separate compartment.

Approx. weight: 8Kg.

IP66 / IK08 / IK09

Flat tempered glass diffuser.

Optical group with high efficiency LEDs in 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: 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).

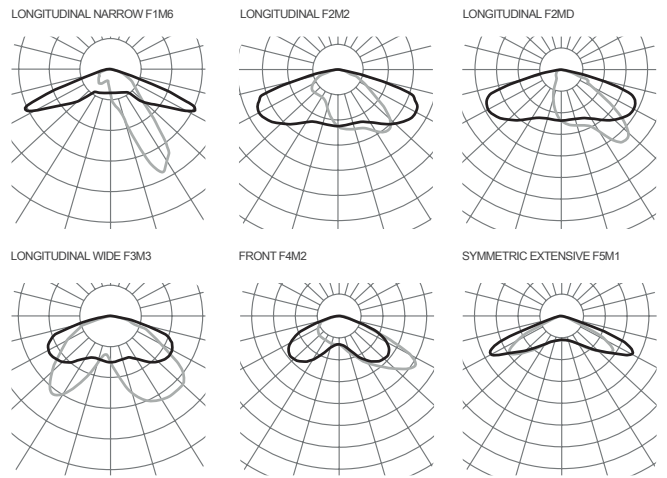
AC voltage 220V-240V ~ 50/60Hz. Class I / Class II optional.

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.



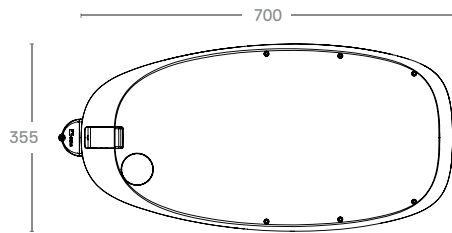
Photometries



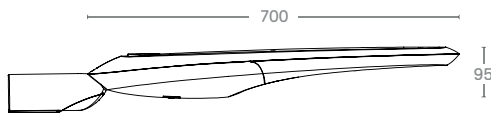
Consult the product configurator for other options.

Versions

PCB	3000K		4000K	
	mA	W	lm	lm/W
14P	350	55	8260	150
	500	79	11200	141
	700	110	15120	137
21P	350	83	12390	149
	500	118	16800	142
	700	166	22680	136
28Q	350	110	16520	150
	500	158	22400	141
	700	221	30240	136
42Q	350	166	24780	149
	500	237	33600	141
	700	332	45360	136
145	350	29	5180	178
	500	42	7140	170
	800	67	10500	156
215	350	44	7770	176
	500	63	10710	170
	800	101	15750	155
285	350	59	10360	175
	500	84	14280	170
	800	135	21000	155
286	350	59	10360	175
	500	84	14280	170
	750	127	21000	165
355	350	74	12950	175
	500	106	17850	168
	800	169	26250	155
425	350	89	15540	174
	500	127	21420	168
	800	203	31500	155



HOR



TOP

