

ICE L ^{Led::}
TOP



EXTERIOR | ICE L TOP

Led:: ICE L TOP

Technical characteristics

An original and revolutionary concept of LED lighting, available for use in public lighting and to give new light to urban spaces. Design: L. Elizalde.

Ideal for lighting streets, avenues, residential areas, parks and gardens, pedestrian areas.

To install from 4 to 6m high.

Characteristic dimensions: Ø460 x 450 mm.

Maximum power 50W / Maximum flux 7450lm.

Composed of a PMMA body with high impact resistance. Cover and support in die-cast aluminum EN AC-44300 with low copper content (<0.1%). Vertical fixing on column with Ø60mm male terminal.

Opening of the top cover fixed by 4 captive screws. Silicone gasket.

Approx. weight: 5Kg.

IP66 / IK09

Optional with frosted diffuser (comfort version).

It incorporates 24 high-efficiency LEDs in a circular arrangement.

The LEDs fixed to the main body transmit heat by conduction, and the cooling radiator integrated in the body dissipates heat to the outside by convection extremely efficiently.

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: 2200°K or 2700°K.

FHS < 5%.

Minimum CRI 70.

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

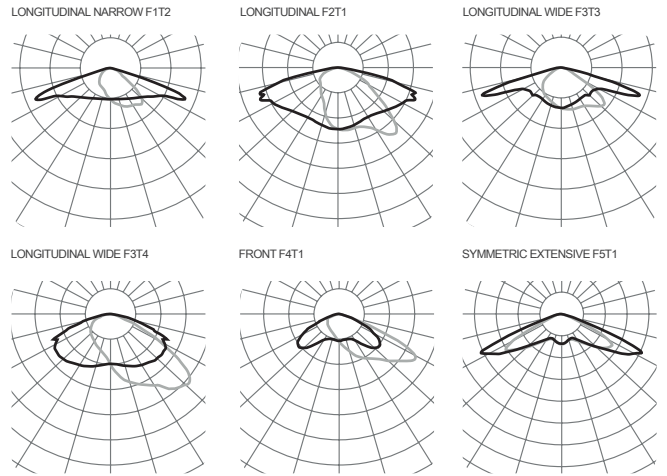
AC voltage 220V-240V ~ 50/60Hz. Class I / Class II optional.

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
24F	350	23	4080	177
	500	33	5760	174
	1500	101	14400	142
24G	350	23	4080	177
	500	33	5760	174
	750	50	8640	172
24H	350	27	2640	97
	500	39	3600	92
	750	59	5280	89

