

ICON ^{Led::} WALL



EXTERIOR | ICON WALL

Led::

ICON WALL

Technical characteristics

An original and revolutionary concept of LED lighting, which offers new forms for its use in public lighting and gives new light to urban spaces.Design: J. Ribaudi.

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

To install from 4 to 6m high.

Characteristic dimensions: Ø570 x 235 mm.

Maximum power 90W / Maximum flux 8800lm.

Composed of body and cover in PMMA with high impact resistance and support in die-cast aluminum EN AC-44300 with low copper content (<0.1%) Vertical fixing on a column with a Ø 60mm male terminal, and also laterally and on the wall by means of a special arm.

Manual threaded opening from the top. silicone gasket.

Approx. weight: 7Kg.

IP66 / IK08

Optional with frosted diffuser (comfort version).

It incorporates 24 or 44 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).

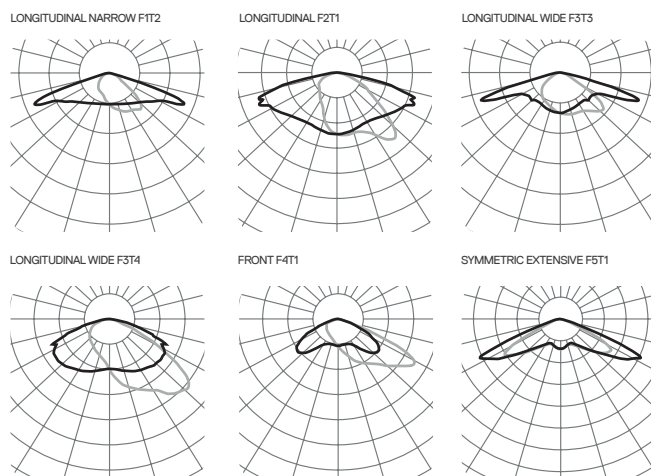
AC voltage 220V-240V ~ 50/60Hz. Class I / Class II optional.

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	lm	lm/W
44Y	350	49	4840	98	4840	98
	500	69	6600	95	6600	95
	500	69	6600	95	6600	95
24A	350	26	3840	147	4080	156
	500	37	5520	149	5760	155
	1300	95	12720	133	13200	138
24B	350	26	3840	147	4080	156
	500	37	5520	149	5760	155
	600	44	6480	147	6720	152
24I	350	27	4080	151	4320	160
	500	38	5520	145	6000	157
	1200	91	12000	131	12960	142
24J	350	27	4080	151	4320	160
	500	38	5520	145	6000	157
	700	53	7440	140	8160	153

