



Salvi

Light inspired by you

Metro L



Metro L

High-efficiency projector. Manufactured with top-quality materials, it guarantees minimal operating costs. The equipment can be installed in a thermally insulated enclosure, or remotely in a cabinet at the base of the column. The Smartec remote monitoring and control system can be optionally incorporated to facilitate maintenance and improve energy and operating costs.

Ideal for lighting tunnels, large areas, sports facilities, industrial spaces and airports, beaconing and signage.

Technical characteristics

Height

To be installed from 4 to 25 m

Dimensions

694 × 400 × 105mm (sin lira)

Maximum power

Maximum power 742W

Peak flow

94080 lm

Weight approx.

Approximate weight: 20kg.

IP / IK

IP66 / IK08 / IK09 / IK10

Colour temperature

3000°K or 4000°K. Optionally for industrial and sports facilities: 5000°K, 6000°K.

FHS

< 0,1%

CRI

Minimum 70

Lifespan

L90B10 > 100,000 h (consult according to LED type and configuration).

Voltage

AC 220 V - 240 V ~ 50/60 Hz

*Class I / Class II optional.

Color

Silver Grey G2. Other colors available.

Composition

Composed of an extruded AA-6063T5 aluminum heatsink body and an EN AC 44300 type aluminum box, both with low copper content (<0.1%).

Fixing

Fixing by means of an adjustable lyre to the wall or support.

Closing/opening

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

Diffuser

Ultra-transparent tempered flat glass diffuser (transmissivity >98%).

LED system

48 or 96 high-efficiency LEDs in a linear arrangement.

Lenses

A set of independent lenses of our own design made of optical PMMA with a performance of up to 93%. Optionally, a rear flow-recovery reflector made of injected and aluminized PMMA with a high reflectivity index (95%). The wide range of lenses and reflectors available provides an optimal solution for all photometric needs.

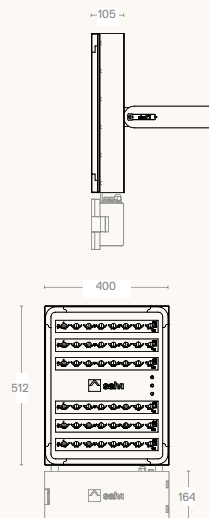
Standard

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.

ISO

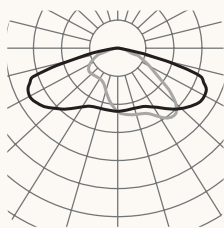
ISO 9001, ISO 14001, ISO 45001.

Proportions

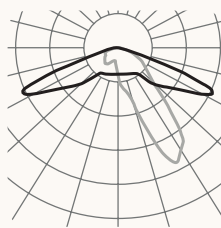


Photometries / Versions

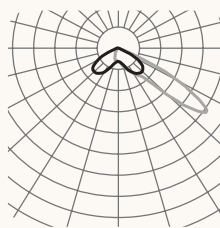
Longitudinal F2M2



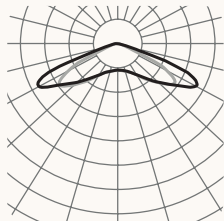
Longitudinal Narrow F1M6



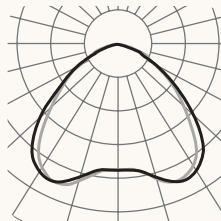
Asymmetric Longitudinal



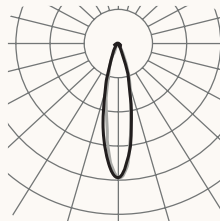
Symmetric Extensive F5M1



Asymmetric Intensive 50°



Asymmetric Intensive 20°



Please refer to the product configurator for other options.

Versions

PCB	mA	2700K			3000K	
		W	lm	lm/W	lm	lm/W
965	350	218	32640	149	35520	162
	500	312	45120	144	48960	156
	600	374	51840	138	56640	151
48W	350	200	25920	129	28800	144
	500	286	36000	125	39840	139
	1300	742	75360	101	83520	112
96G	350	218	38400	176	40320	184
	500	312	53760	172	55680	178
	900	560	90240	161	94080	168
15G	350	35	6000	171	6300	180
	500	49	8400	171	8700	177
	700	69	11400	165	11850	171
10G	350	23	4000	173	4200	182
	500	33	5600	169	5800	175
	900	59	9400	159	9800	166

2025-01 / Due to constant technological evolution, SALVI reserves the right to modify specifications without prior notice. The information contained in this document is for guidance only and does not constitute a contractual commitment.



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