

Salvi

Light inspired by you

Metro M



Metro M

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

514 × 400 × 105mm (sin lira)

Maximum power

Maximum power 457W

Peak flow

94080 lm

Weight approx.

Approximate weight: 16Kg.

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

32 or 64 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.

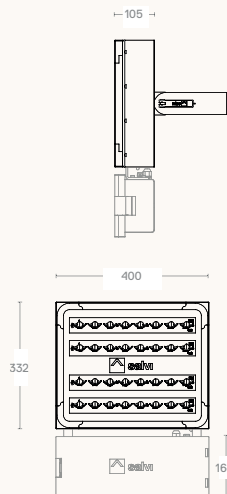
Standard

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

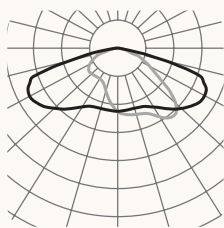
ISO 9001, ISO 14001, ISO 45001.

Proportions

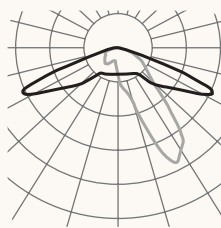


Photometries / Versions

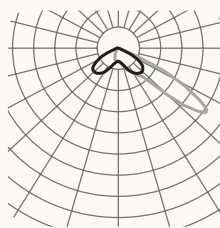
Longitudinal F2M2



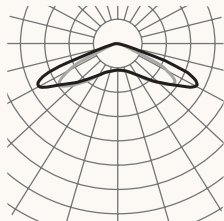
Longitudinal Narrow F1M6



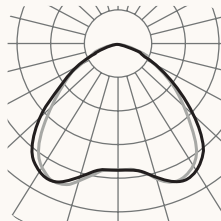
Asymmetric Longitudinal



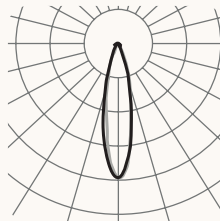
Symmetric Extensive F5M1



Asymmetric Intensive 50°



Asymmetric Intensive 20°



Please refer to the product configurator for other options.

Versions

PCB	2700K				3000K	
	mA	W	lm	lm/W	lm	lm/W
645	350	146	21760	149	23680	162
	500	208	30080	144	32640	156
	700	291	39680	136	42880	147
32W	350	134	17280	128	19200	143
	500	191	24000	125	26560	139
	1200	457	48000	105	53120	116
64G	350	146	25600	175	26880	184
	500	208	35840	172	37120	178
	900	374	60160	160	62720	167
32G	350	73	12800	175	13440	184
	500	104	17920	172	18560	178
	900	187	30080	160	31360	167
10G	350	23	4000	173	4200	182
	500	33	5600	169	5800	175
	900	59	9400	159	9800	166
50G	350	114	20000	175	21000	184
	500	162	28000	172	29000	179
	900	292	47000	160	49000	167

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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