

ANIMA ^{Led::} WALL



EXTERIOR | ANIMA WALL

Led::

ANIMA WALL

Technical characteristics

Unique LED luminaire in its category. Thanks to its exclusive 3D LED patent, it allows obtaining different photometries, minimum glare and uniformity. The high efficiency of its LED (up to 130 lm/W) and its heat dissipation system make it one of the most efficient luminaires for use in public lighting.0

Ideal for lighting streets, avenues, residential areas, car parks, large sports and industrial areas.

To install from 6 to 12m high.

Characteristic dimensions: 270 x 455 x 990 mm.

Maximum power 180W / Maximum flux 23200lm.

Luminaire made up of an upper dissipating body and fixture made of cast aluminum EN AC 44300 with a low copper content (<0.1%). WALL fixing by means of a special wall support.

Access to the housing of the connection terminals through a cover fixed by M6 captive screws and a silicone sealing gasket.

Approx. weight: 11.5Kg.

IP66 / IK09

Flat tempered glass diffuser.

LED system in three-dimensional arrangement of 14, 18, 20 or 40 high-efficiency LEDs. It incorporates a double-sided flexible FRP printed circuit for the connection of the LEDs.

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.

Independent parabolic lenses of our own design in "ultra-clear" PMMA with an optical performance of 93%.

Color temperature: 3000°K or 4000°K.

FHS < 0.1%.

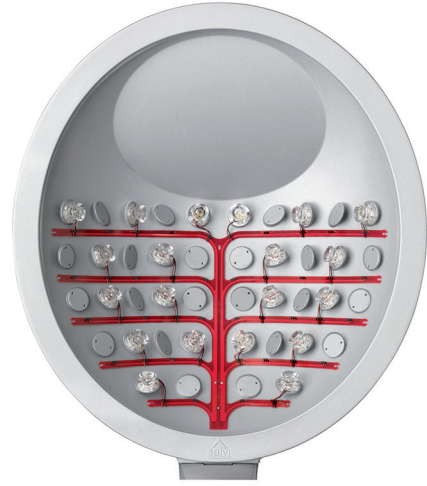
Minimum CRI 70.

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

AC voltage 220V-240V ~ 50/60Hz. Class III.

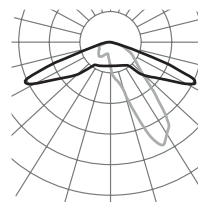
Color Silver Gray G2. Other colors available.

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.

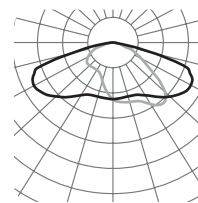


Photometries

LONGITUDINAL NARROW F1M6



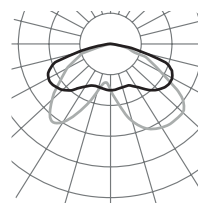
LONGITUDINAL F2M2



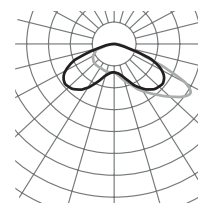
LONGITUDINAL WIDE F320



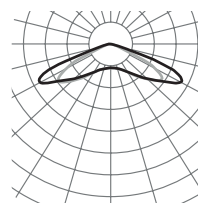
LONGITUDINAL WIDE F3M3



FRONT F4M2



SYMMETRIC EXTENSIVE F5M1



Consult the product configurator for other options.

Versions

| PCB | 3000K | | 4000K | | | |
|-----|-------|-----|-------|------|-------|------|
| | mA | W | lm | lm/W | lm | lm/W |
| 14A | 350 | 55 | 8260 | 150 | 8820 | 160 |
| | 500 | 79 | 11200 | 141 | 12040 | 152 |
| | 700 | 110 | 15120 | 137 | 16240 | 147 |
| 18A | 350 | 71 | 10620 | 149 | 11340 | 159 |
| | 500 | 101 | 14400 | 142 | 15480 | 153 |
| | 700 | 142 | 19440 | 136 | 20880 | 147 |
| 20A | 350 | 79 | 11800 | 149 | 12600 | 159 |
| | 500 | 113 | 16000 | 141 | 17200 | 152 |
| | 700 | 158 | 21600 | 136 | 23200 | 146 |
| 40A | 350 | 158 | 23600 | 149 | 25200 | 159 |
| | 500 | 226 | 32000 | 141 | 34400 | 152 |
| | 700 | 316 | 43200 | 136 | 46400 | 146 |

