



Salvi

Light inspired by you

Clap M Top-Hor



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Medium-sized LED street light. Highly efficient and functional.

Ideal for lighting roads, highways and motorways, streets, avenues, residential areas.

Technical characteristics

Height

To be installed from 6 to 14 m

Dimensions

700 × 315 × 95 mm

Maximum power

Maximum power 267W

Peak flow

Maximum flux 34440lm.

Weight approx.

Approximate weight: 8Kg.

IP / IK

IP66 / IK08 / IK09

Colour temperature

3000°K or 4000°K. Optionally for environmentally protected areas: 2200°K or 2700°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

Oval-shaped luminaire composed of a body, top cover, and mounting bracket made of EN AC 44300 aluminum alloy with a low copper content (<0.1%). Cable entry via metal cable gland. With a flat circular surface for a ZHAGA or NEMA socket.

Fixing

Horizontal or vertical fixing to 60 mm diameter terminal with +/-20 degree orientation.

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%).

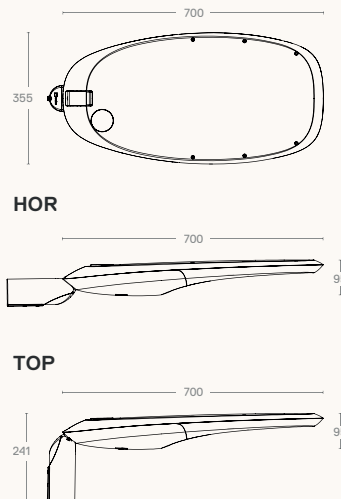
LED system

Optical group with high-efficiency LEDs in a linear arrangement with ENEC certification.

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.

Proportions



Standard

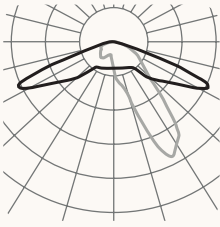
IEC 60598, IEC 62031, IEC 62471, IEC 60529, EN 55015, IEC 61000, IEC 61547, IEC 62493, IEC 62471, IEC 61437, IEC 62384, EN 50102, CE.

ISO

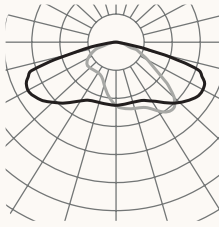
ISO 9001, ISO 14001, ISO 45001.

Photometries / Versions

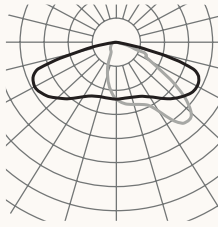
Longitudinal Narrow F1M6



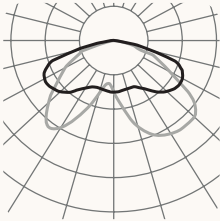
Longitudinal F2M2



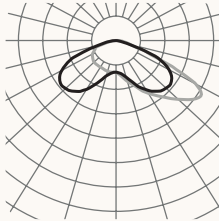
Longitudinal F2MD



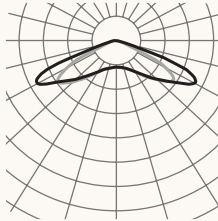
Longitudinal angle F3M3



Frontal F4M2



Extensive symmetry F5M1



Please refer to the product configurator for other options.

Versions

| PCB | mA | 2700K | | | 3000K | |
|-----|-----|-------|-------|------|-------|------|
| | | W | lm | lm/W | lm | lm/W |
| 28Q | 350 | 119 | 13160 | 110 | 16520 | 138 |
| | 500 | 170 | 18200 | 107 | 22400 | 131 |
| | 600 | 204 | 21280 | 104 | 26320 | 129 |
| 42Q | 350 | 178 | 19740 | 110 | 24780 | 139 |
| | 500 | 255 | 27300 | 107 | 33600 | 131 |
| | 500 | 255 | 27300 | 107 | 33600 | 131 |
| 145 | 350 | 32 | 4760 | 148 | 5180 | 161 |
| | 500 | 46 | 6580 | 143 | 7140 | 155 |
| | 700 | 64 | 8680 | 135 | 9380 | 146 |
| 215 | 350 | 48 | 7140 | 148 | 7770 | 161 |
| | 500 | 69 | 9870 | 143 | 10710 | 155 |
| | 700 | 96 | 13020 | 135 | 14070 | 146 |
| 285 | 350 | 64 | 9520 | 148 | 10360 | 161 |
| | 500 | 91 | 13160 | 144 | 14280 | 156 |
| | 800 | 146 | 19320 | 132 | 21000 | 143 |
| 286 | 350 | 64 | 9520 | 148 | 10360 | 161 |
| | 500 | 91 | 13160 | 144 | 14280 | 156 |
| | 700 | 128 | 17360 | 135 | 18760 | 146 |
| 355 | 350 | 80 | 11900 | 148 | 12950 | 161 |
| | 500 | 114 | 16450 | 144 | 17850 | 156 |
| | 800 | 182 | 24150 | 132 | 26250 | 144 |
| 425 | 350 | 96 | 14280 | 148 | 15540 | 161 |
| | 500 | 137 | 19740 | 144 | 21420 | 156 |
| | 800 | 218 | 28980 | 132 | 31500 | 144 |
| 426 | 350 | 96 | 14280 | 148 | 15540 | 161 |
| | 500 | 137 | 19740 | 144 | 21420 | 156 |
| | 700 | 191 | 26040 | 136 | 28140 | 147 |

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