

Product: STREETPARK M LED 4700 STREET-M4 EDD IP66 22 740 / V ENEC**Index:** STEETPARK-M4

Description

Body made of cast aluminium painted with weather resistant powder paint. Two-chamber construction, tool-less access to the electrical and optical chamber without removing the luminaire from the pole. Flat construction, without any protruding elements or ribs, with a self-cleaning construction (minimum angle of inclination of the radiator surface to allow self-cleaning during rainfall). Cable gland for power cable with cross-section from 9.5 mm to fi 12 mm. Two brackets available: 48 mm and 60 mm. Tilt angle adjustment from -20° to +20° and from -5° to +20° (for 90° extension arm mounting). THD harmonic content < 8%. The luminaire has additional overvoltage protection (protecting both the luminaire elements and the driver), which is 10 kV / 5 kA. Optionally the luminaire is equipped with a Nema Socket 7 pin or Zhaga type socket. Product with ENEC and ENEC PLUS certificate.

Product information

| | |
|----------|----------------------------------------------------------|
| Category | Outdoor luminaires |
| Family | STREETPARK M LED ENEC |
| Name | STREETPARK M LED 4700 STREET-M4 EDD IP66 22 740 / V ENEC |
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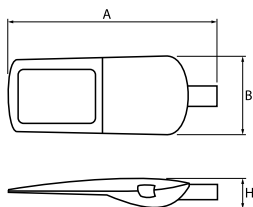


Light and electrical data

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|-------------------------------------------|---------------------------|
| Light source | LED |
| Luminous flux LED [lm] | 5287 |
| LED power [W] | 26 |
| Luminaire luminous flux [lm] | 4705 |
| Power of luminaire [W] | 30 |
| Luminaire's light efficiency [lm/W] | 157 |
| Color of the light [K] | 4000 |
| CRI | >70 |
| Beam angle [°] | street light distribution |
| Photobiological risk class (IEC/EN 62471) | RG0 |
| Protection against electric shock | II |
| Protection degree | IP66 |
| Voltage | 220..240 V, 50..60 Hz |
| Lifetime of LED sources [h] | 100000 |
| Lx/By | L90/B10 |
| Operating temperature range [°C] | -40 ÷ 50 |
| Driver | DIM DALI (EDD) |

Mechanical data

| | |
|------------------|-----------------------------------------------------|
| Assembly | mounted on poles |
| Material | aluminum |
| Color | RAL 9007 (dark gray) |
| Diffuser | hardened transparent glass with a thickness of 5 mm |
| Impact resistant | IK10 |
| Dimensions [mm] | 718 x 311 x 103 |



A graph of light

