



#### STREETPARK SMALL V2 LED PREMIUM

#### **Outdoor luminaires**







Streetpark LED Mini/Small provides optimal illumination, ensuring safety for pedestrians and drivers alike. With an efficiency of up to 182 (Mini), 187 (Small) Im/W and a lumen output of up to 7523 Im (Mini) and 17287 lm (Small), it delivers exceptional light quality while maintaining high energy efficiency. Constructed with durable aluminum and electrostatic powder painting for corrosion resistance, Streetpark LED Mini/Small is built to withstand harsh outdoor conditions. Its high-quality LED chips and high-transparent toughened glass with high impact resistance ensure long-lasting performance. The integrated heat radiation design enhances durability, while the smooth roof allows for self-cleaning. The luminaire is available in 4000K color temperature and different beam widths, including park, area, flood, and crossing roads, making it highly versatile for different road and urban applications. It operates in temperatures from -40°C to + 50°C, with an IP66 rating for dust and water resistance, and an IK09 rating for impact protection. The Streetpark LED Mini/Small also features a high-quality LED power supply with driver ON/OFF. With dimensions of 513x180x85 mm (Mini) and 610x205x85 mm (Small), and mounting options for poles or booms, this luminaire is the ideal solution for main roads, expressways, squares, and factories. With a lifespan of 108,000 hours (L95/B10) and a CRI of 70, Streetpark LED Mini/Small ensures high-quality, reliable lighting for any outdoor area.















## Main parameters:

| Name                                  | Luminous flux LED [lm] | Power of luminaire [W] | Color [K] | Dimensions A x B x H [mm] |
|---------------------------------------|------------------------|------------------------|-----------|---------------------------|
| STREETPARK SMALL V2 LED PREMIUM 2800  | 2827,4                 | 14,2                   | 4000      | 610 x 205 x 85            |
| STREETPARK SMALL V2 LED PREMIUM 3700  | 3740,8                 | 19,1                   | 4000      | 610 x 205 x 85            |
| STREETPARK SMALL V2 LED PREMIUM 4500  | 4637,8                 | 24,1                   | 4000      | 610 x 205 x 85            |
| STREETPARK SMALL V2 LED PREMIUM 5300  | 5517,2                 | 29,3                   | 4000      | 610 x 205 x 85            |
| STREETPARK SMALL V2 LED PREMIUM 5600  | 5654                   | 28,3                   | 4000      | 610 x 205 x 85            |
| STREETPARK SMALL V2 LED PREMIUM 6100  | 6377,8                 | 34,5                   | 4000      | 610 x 205 x 85            |
| STREETPARK SMALL V2 LED PREMIUM 6900  | 7218,4                 | 39,8                   | 4000      | 610 x 205 x 85            |
| STREETPARK SMALL V2 LED PREMIUM 7400  | 7482                   | 38,2                   | 4000      | 610 x 205 x 85            |
| STREETPARK SMALL V2 LED PREMIUM 7700  | 8037,8                 | 45,3                   | 4000      | 610 x 205 x 85            |
| STREETPARK SMALL V2 LED PREMIUM 8700  | 9224,7                 | 53,7                   | 4000      | 610 x 205 x 85            |
| STREETPARK SMALL V2 LED PREMIUM 9000  | 9276                   | 48,3                   | 4000      | 610 x 205 x 85            |
| STREETPARK SMALL V2 LED PREMIUM 10600 | 11034                  | 58,6                   | 4000      | 610 x 205 x 85            |
| STREETPARK SMALL V2 LED PREMIUM 12200 | 12756                  | 68,9                   | 4000      | 610 x 205 x 85            |
| STREETPARK SMALL V2 LED PREMIUM 13800 | 14436                  | 79,7                   | 4000      | 610 x 205 x 85            |
| STREETPARK SMALL V2 LED PREMIUM 15400 | 16076                  | 90,7                   | 4000      | 610 x 205 x 85            |
| STREETPARK SMALL V2 LED PREMIUM 17400 | 18450                  | 107,3                  | 4000      | 610 x 205 x 85            |

# Technical drawing:



## **Light and electrical features:**

| Light source                              | LED                 |
|---|---------------------|
| Voltage                                   | 220240 V, 5060 Hz   |
| Lifetime of LED sources [h]               | 108000              |
| Lx/By                                     | L95/B10             |
| CRI                                       | >70                 |
| SDCM (LED sources)                        | 3                   |
| Photobiological risk class (IEC/EN 62471) | RG0                 |
| Operating temperature range [°C]          | -40 ÷ 50            |
| Driver                                    | standard on/off (E) |

#### **Mechanical features:**

| Assembly | mounted on poles                           |
|----------|--|
| Material | aluminum                                   |
| Color    | RAL 7035 (light gray)                      |
| Diffuser | PMMA lenses and hardened transparent glass |

