



FILAR LED

Outdoor luminaires



Architect luminaires designed for illuminating public green areas such as: parks, squares or lawns. Other important places of applying post lighting fittings is immediate vicinity of public buildings, office buildings and car parks but also green belts along parade lanes, nearness of garden cafes, open spaces in front of cinemas, theatres, hotels and many other places within a urban area. Base made of aluminium, diffuser tube of acrylic satin. Luminary is equipped with LED panel of high luminous efficacy. The type and dimensions of the foundation each time depend on the foundation conditions. The final selection of the foundation, in accordance with the Building Law, is the responsibility of the designer of the object.



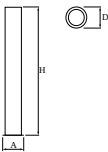
Technology Park, Cracow



Main parameters:

| Name | Luminous flux LED [lm] | Power of luminaire [W] | Color [K] | Dimensions A x B x H [mm] |
|-----------------|------------------------|------------------------|-----------|---------------------------|
| FILAR LED 5000 | 5600 | 63 | 4000 | 300 x 300 x 2545 |
| FILAR LED 7500 | 7600 | 85 | 4000 | 300 x 300 x 3045 |
| FILAR LED 10000 | 11200 | 125 | 4000 | 300 x 300 x 2545 |

Technical drawing:



Light and electrical features:

| | |
|----------------------------------|-----------------------|
| Light source | LED |
| Voltage | 220..240 V, 50..60 Hz |
| Lifetime of LED sources [h] | 36000 |
| Lx/By | L70/B50 |
| CRI | >80 |
| SDCM (LED sources) | 3 |
| Operating temperature range [°C] | -25 ÷ 30 |
| Driver | standard on/off (E) |
| Power factor cos φ | >0,95 |

Mechanical features:

| | |
|----------|------------------|
| Assembly | for the ground |
| Material | aluminum |
| Color | RAL 9005 (black) |
| Diffuser | acrilsatine |

Note: The power shown refers to the whole system (tolerance +/- 10%).
The given luminous flux refers to LED light sources (tolerance +/- 10% depends on the value of the colour temperature).
Technical data may be changed. Photos of the luminaires may differ from reality.
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