

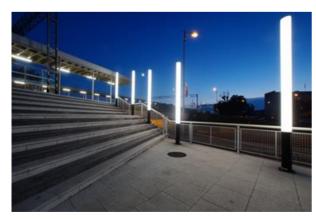


FILAR LED

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 | 220240 V, 5060 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 |