

# LEO PARK LED

GENERAL CARD



## TECHNICAL PARAMETERS

|                                     |                   |
|-------------------------------------|-------------------|
| <b>Light source:</b>                | LED module        |
| <b>Ingress protection:</b>          | IP65              |
| <b>Impact resistance:</b>           | IK07              |
| <b>Nominal power [W]:</b>           | 30.00; 40.00      |
| <b>Luminous flux [lm]*:</b>         | 3200 - 4600       |
| <b>Colour temperature [K]:</b>      | 4000              |
| <b>Colour rendering index:</b>      | >70               |
| <b>Electrical protection class:</b> | I                 |
| <b>Energy efficiency class:</b>     | D; E              |
| <b>Material of the body:</b>        | aluminium         |
| <b>Colour of the body:</b>          | graphite RAL 7016 |
| <b>Diffuser material:</b>           | PMMA              |
| <b>Diffuser type:</b>               | transparent       |
| <b>Mounting version:</b>            | on the pole       |
| <b>Dimensions (H/W/T/S) [mm]:</b>   | 430/ø400;         |
| <b>Warranty [years]:</b>            | 5                 |

## CHARACTERISTICS

A modern street light characterised by minimalist design of its aluminium body. The PMMA light diffuser emits pleasant light. Thanks to the use of lens matrices (arrays), 3 light distribution versions are available:

ASM1 – medium asymmetric – squares, car parks, parks;

RM2 – medium street – estate roads, alleys in a park;

SM1 – medium symmetric – squares, car parks, parks.

Installation possible directly on a pole with end diameter of 60–65 mm.

## APPLICATION

Luminaires for lighting streets, pavements, built-up areas, parks, squares and car parks.

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## AVAILABLE VERSIONS



Click index >>, to see details

### LEO PARK LED 30W

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | Version | Energy efficiency class | Index                           |
|-------------------|------------------------|---------------------|---------|-------------------------|---------------------------------|
| 30                | 4000                   | 3200                | ASM1    | E                       | <a href="#">&gt;&gt; 599781</a> |
| 30                | 4000                   | 3700                | RM2     | D                       | <a href="#">&gt;&gt; 599774</a> |
| 30                | 4000                   | 3700                | SM1     | D                       | <a href="#">&gt;&gt; 599767</a> |

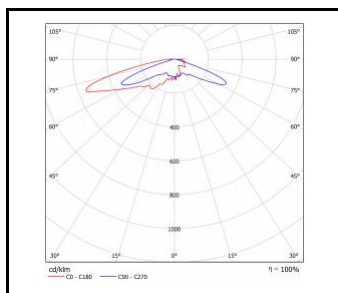
### LEO PARK LED 40W

| Nominal power [W] | Colour temperature [K] | Luminous flux [lm]* | Version | Energy efficiency class | Index                           |
|-------------------|------------------------|---------------------|---------|-------------------------|---------------------------------|
| 40                | 4000                   | 4000                | ASM1    | E                       | <a href="#">&gt;&gt; 599811</a> |
| 40                | 4000                   | 4600                | SM1     | D                       | <a href="#">&gt;&gt; 599798</a> |

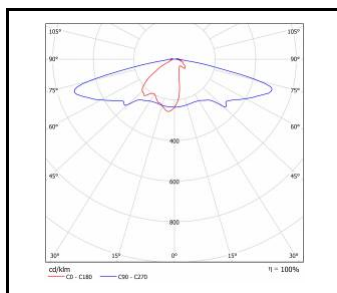
# LEO PARK LED

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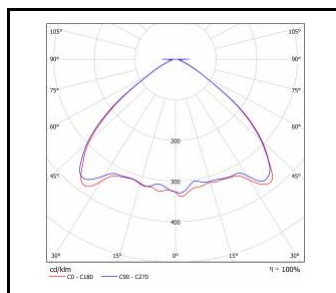
## LUMINOUS INTENSITY DISTRIB. CURVE



LEO PARK ASM1



LEO PARK RM2



LEO PARK SM1

Card creation date: 19 February 2024

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. \* Parameter tolerance is +/- 10%



This product is a subject to electric and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 167/2020



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