

# LEO PARK LED 40W 4000LM 4000K ASM1

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	599811
<b>Light source:</b>	LED module
<b>Ingress protection:</b>	IP65
<b>Impact resistance:</b>	IK07
<b>Nominal power [W]:</b>	40
<b>Luminous flux [lm]*:</b>	4000
<b>Colour temperature [K]:</b>	4000
<b>Colour rendering index:</b>	>70
<b>Electrical protection class:</b>	I
<b>Energy efficiency class:</b>	E

## 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

Svítlidla pro osvětlení ulic, chodníků, zastavěných ploch, parků, náměstí a parkovišť.

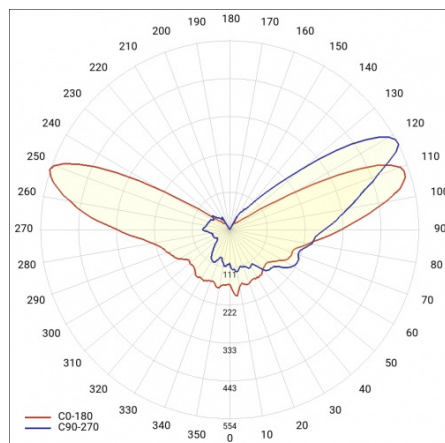
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## TECHNICAL PARAMETERS TABLE

Nominal power [W]:	40	Material of the body:	aluminium
Index:	599811	Colour of the body:	graphite RAL 7016
Colour temperature [K]:	4000	Dimensions (H/W/T/S) [mm]:	430/ø400
EAN:	5905963599811	Impact resistance:	IK07
Luminous flux [lm]:	4000	Ingress protection:	IP65
Light source:	LED module	Mounting version:	on the pole
Version:	ASM1	Working temperature [°C]:	from -30 to +40
Rated power of the luminaire [W]:	40	Net weight [kg]:	4
Energy efficiency class:	E	Category type:	Park and city lighting
Supply voltage [V]:	220-240	Category of application:	parkings and bicycle paths
Frequency [Hz]:	50 - 60	ETIM class:	EC000062
Luminous efficacy [lm/W]:	100	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Electrical protection class:	I	CE certificate:	<a href="#">167/2020</a>
Colour rendering index:	>70	Warranty [years]:	5
LED lifespan L70B50 [h]:	100000	Manual:	<a href="#">Download PDF</a>
Diffuser material:	PMMA	Plik LDT:	<a href="#">Download</a>
Diffuser type:	transparent		

## LIGHT CURVES



Card creation date: 06 October 2023

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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