LEO PARK LED 30W 3700LM 4000K RM2

DETAILED CARD



TECHNICAL PARAMETERS

Index:	599774
Light source:	LED module
Ingress protection:	IP65
Impact resistance:	IK07
Nominal power [W]:	30
Luminous flux [Im]*:	3700
Colour temperature [K]:	4000
Colour rendering index:	>70
Electrical protection class:	1
Energy efficiency class:	D

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.

DETAILS

,

Oprawy do oświetlenia ulic, alejek w parkach.



LEO PARK LED 30W 3700LM 4000K RM2

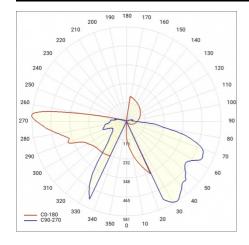
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Nominal power [W]: 30 Index: 599774 Colour temperature [K]: 4000 EAN: 5905963599774 Luminous flux [Im]: 3700 Light source: LED module Version: RM2 Rated power of the luminaire [W]: 30 Energy efficiency class: D Supply voltage [V]: 220-240 Frequency [Hz]: 50 - 60 Luminous efficacy [Im/W]: 123 Electrical protection class: I Colour rendering index: >70 LED lifespan L70B50 [h]: 100000 Diffuser material: PMMA Diffuser type: transparent		
Colour temperature [K]: 4000 EAN: 5905963599774 Luminous flux [Im]: 3700 Light source: LED module Version: RM2 Rated power of the luminaire [W]: 30 Energy efficiency class: D Supply voltage [V]: 220-240 Frequency [Hz]: 50 - 60 Luminous efficacy [Im/W]: 123 Electrical protection class: I Colour rendering index: >70 LED lifespan L70B50 [h]: 100000 Diffuser material: PMMA	Nominal power [W]:	30
EAN: 5905963599774 Luminous flux [Im]: 3700 Light source: LED module Version: RM2 Rated power of the luminaire [W]: 30 Energy efficiency class: D Supply voltage [V]: 220-240 Frequency [Hz]: 50 - 60 Luminous efficacy [Im/W]: 123 Electrical protection class: I Colour rendering index: >70 LED lifespan L70B50 [h]: 100000 Diffuser material: PMMA	Index:	599774
Luminous flux [Im]: Light source: LED module Version: RM2 Rated power of the luminaire [W]: Supply voltage [V]: Frequency [Hz]: Luminous efficacy [Im/W]: Electrical protection class: Colour rendering index: LED lifespan L70B50 [h]: D3700 LED lifuser material: Sayour S	Colour temperature [K]:	4000
Light source: Version: RM2 Rated power of the luminaire [W]: Energy efficiency class: Supply voltage [V]: Frequency [Hz]: Luminous efficacy [Im/W]: Electrical protection class: Colour rendering index: LED module RM2 30 220-240 Frequency [Hz]: 50 - 60 Luminous efficacy [Im/W]: 123 Electrical protection class: I Colour rendering index: >70 LED lifespan L70B50 [h]: Diffuser material: PMMA	EAN:	5905963599774
Version: Rated power of the luminaire [W]: Energy efficiency class: Supply voltage [V]: Frequency [Hz]: Luminous efficacy [Im/W]: Electrical protection class: Colour rendering index: LED lifespan L70B50 [h]: Diffuser material: RM2 30 220-240 F20-60 123 Electrical protection class: I Colour rendering index: PMMA	Luminous flux [Im]:	3700
Rated power of the luminaire [W]: Energy efficiency class: D Supply voltage [V]: Frequency [Hz]: Luminous efficacy [Im/W]: Electrical protection class: Colour rendering index: LED lifespan L70B50 [h]: Diffuser material: 30 220-240 220-240 123 123 Electrical protection class: I Colour rendering index: >70 PMMA	Light source:	LED module
Energy efficiency class: Supply voltage [V]: Frequency [Hz]: Luminous efficacy [Im/W]: Electrical protection class: Colour rendering index: LED lifespan L70B50 [h]: Diffuser material: D 220-240 50 - 60 123 Electrical protection class: I Colour rendering index: >70 PMMA	Version:	RM2
Supply voltage [V]: Frequency [Hz]: 50 - 60 Luminous efficacy [Im/W]: Electrical protection class: Colour rendering index: LED lifespan L70B50 [h]: Diffuser material: 220-240 50 - 60 123 10000 PMMA	Rated power of the luminaire [W]:	30
Frequency [Hz]: 50 - 60 Luminous efficacy [Im/W]: 123 Electrical protection class: I Colour rendering index: >70 LED lifespan L70B50 [h]: 100000 Diffuser material: PMMA	Energy efficiency class:	D
Luminous efficacy [lm/W]: 123 Electrical protection class: Colour rendering index: >70 LED lifespan L70B50 [h]: 100000 Diffuser material: PMMA	Supply voltage [V]:	220-240
Electrical protection class: Colour rendering index: LED lifespan L70B50 [h]: Diffuser material: PMMA	Frequency [Hz]:	50 - 60
Colour rendering index: >70 LED lifespan L70B50 [h]: 100000 Diffuser material: PMMA	Luminous efficacy [lm/W]:	123
LED lifespan L70B50 [h]: 100000 Diffuser material: PMMA	Electrical protection class:	1
Diffuser material: PMMA	Colour rendering index:	>70
	LED lifespan L70B50 [h]:	100000
Diffuser type: transparent	Diffuser material:	PMMA
	Diffuser type:	transparent

Material of the body:	aluminium
Colour of the body:	graphite RAL 7016
Dimensions (H/W/T/S) [mm]:	430/ø400
Impact resistance:	IK07
Ingress protection:	IP65
Mounting version:	on the pole
Working temperature [°C]:	from -30 to +40
Net weight [kg]:	4
Category type:	Park and city lighting
Category of application:	parkings and bicycle paths
ETIM class:	EC000062
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
CE certificate:	<u>167/2020</u>
Warranty [years]:	5
Manual:	Download PDF
Plik LDT:	Download

LIGHT CURVES



Card creation date: 09 May 2025

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%

