

KASTOR LED 48W PLX 3000K (1135X180X60) RAL 9006

DETAILED CARD



TECHNICAL PARAMETERS

Index:	040795
Ingress protection:	IP40
Impact resistance:	IK07
Nominal power [W]:	48
Luminous flux [lm]*:	3700
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	F
Material of the body:	powder coated steel
Diffuser material:	PMMA

CHARACTERISTICS

A surface mounted LED luminaire with high light output. It is made of powder-coated steel sheet. It uses a system that allows for the installation of luminaires without removing the diffuser. Equipped with opal energy efficient LED GO! panels of high permeability.

APPLICATION

A versatile luminaire designed for internal use in office or utility rooms of a general nature. The luminaire can be used both for new applications and substitutions of traditional T8 and T5 luminaires with energy efficient LED solutions.

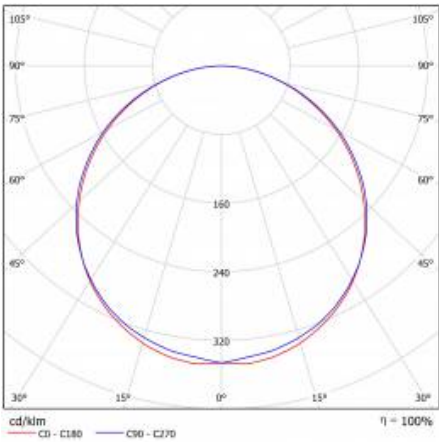
KASTOR LED 48W PLX 3000K (1135X180X60) RAL 9006

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Nominal power [W]:	48	Material of the body:	powder coated steel
Index:	040795	Colour of the body:	silver
Colour temperature [K]:	3000	Dimensions (H/W/T/S) [mm]:	1130/180/60
Light source:	LED module	Impact resistance:	IK07
Luminous flux [lm]:	3700	Ingress protection:	IP40
Diffuser type:	OPAL	Mounting version:	surface
Rated power of the luminaire [W]:	48	Working temperature [°C]:	from -20 to +35
Energy efficiency class:	F	Net weight [kg]:	3.600
Supply voltage [V]:	220-240	Warranty [years]:	5
Frequency [Hz]:	50 - 60	CE certificate:	1/2015
Luminous efficacy [lm/W]:	77	EAN:	5905963040795
Electrical protection class:	I	Category type:	louvres
Colour rendering index:	>80	ETIM class:	EC002892
SDCM:	≤ 3	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
LED lifespan L70B50 [h]:	50000	Manual:	Download PDF
Diffuser material:	PMMA		

LIGHT CURVES



Card creation date: 06 December 2018

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: 1/2015



Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl