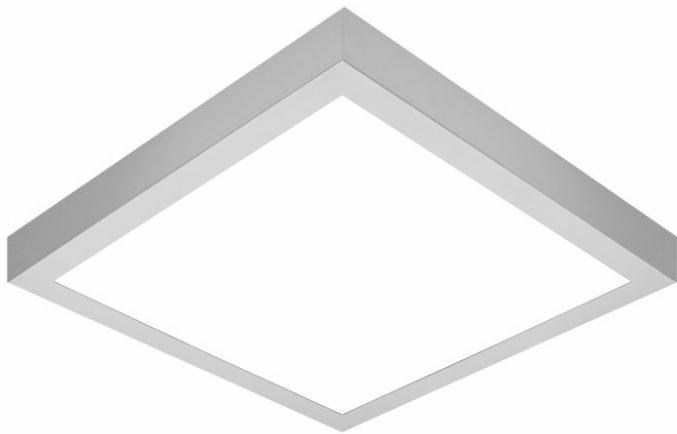


# MADERA II LED IP44 48W PLX 3000K (620X620X65MM)

DETAILED CARD



## TECHNICAL PARAMETERS

Index:	472312/PA
Ingress protection:	IP44
Impact resistance:	IK07
Nominal power [W]:	48
Luminous flux [lm]*:	3750
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	F
Material of the body:	powder coated steel
Diffuser material:	PMMA

## CHARACTERISTICS

Surface mounted, square LED fitting with high luminous flux, made of steel sheet, powder-coated grey; equipped with energy-saving light source LED-GO!. Opal or PRM PMMA diffuser ensures even light distribution and no glare effect. Decorative fitting available in two diffuser sizes; optional equipment: radio motion sensor (RCR).

## APPLICATION

Surface-mounted luminaire intended for indoor use in offices or common rooms. Suitable as a general light source in representative rooms. Available option with a radio motion sensor (RCR) – particularly well suited for passageways and usable rooms. Product designed for surface mounting either on ceilings or on walls.

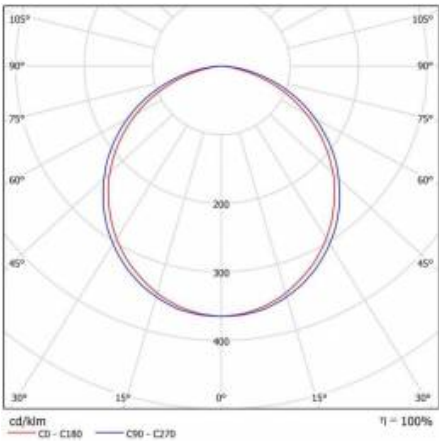
# MADERA II LED IP44 48W PLX 3000K (620X620X65MM)

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

Index:	472312/PA	Material of the body:	powder coated steel
Light source:	LED module	Colour of the body:	grey
Nominal power [W]:	48	Dimensions (H/W/T/S) [mm]:	620/620/65
Rated power of the luminaire [W]:	49	Mounting dimensions [mm]:	516/516
Supply voltage [V]:	220-240	Impact resistance:	IK07
Frequency [Hz]:	50 - 60	Ingress protection:	IP44
Luminous flux [lm]:	3750	Mounting version:	surface
Luminous efficacy [lm/W]:	76	Working temperature [°C]:	from -20 to +35
Energy efficiency class:	F	Net weight [kg]:	6.100
Electrical protection class:	I	Warranty [years]:	5
Colour temperature [K]:	3000	CE certificate:	<a href="#">24/2018</a>
Colour rendering index:	>80	EAN:	5905963472312/PA
SDCM:	≤ 3	Category type:	louvres
Power factor:	0.94	Luminaire rated power 0min [W]:	48
LED lifespan L70B50 [h]:	95000	ETIM class:	EC002892
Diffuser material:	PMMA	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser type:	OPAL	Manual:	<a href="#">Download PDF</a>

## LIGHT CURVES



# MADERA II LED IP44 48W PLX 3000K (620X620X65MM)

DETAILED CARD

## ACCESSORIES AVAILABLE

index	Name
392399	MADERA II LED Z Suspension 110mm x 110mm WHITE
392405	MADERA II LED Z suspension 110mm x 110 mm BLACK
392450	MADERA II LED Z suspension 196mm x 196mm WHITE
392467	MADERA II LED Z suspension 196mm x 196mm BLACK
299544	MADERA II LED Z suspension 400mm x 53mm WHITE
299551	MADERA II LED Z suspension 400mm x 53mm BLACK

Card creation date: 26 June 2022

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: 24/2018



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