

# MADERA II SMD LED RCR IP44 36W PRM 4000K (620X620X65MM)

DETAILED CARD



## TECHNICAL PARAMETERS

Index:	486050/PA
Ingress protection:	IP44
Impact resistance:	IK07
Nominal power [W]:	36
Luminous flux [lm]*:	3600
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	E
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.

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## TECHNICAL PARAMETERS TABLE

Index:	486050/PA	Colour of the body:	grey
Light source:	LED module	Dimensions (H/W/T/S) [mm]:	620/620/65
Nominal power [W]:	36	Mounting dimensions [mm]:	515/515
Rated power of the luminaire [W]:	37	Impact resistance:	IK07
Supply voltage [V]:	220-240	Ingress protection:	IP44
Frequency [Hz]:	50 - 60	Mounting version:	surface
Luminous flux [lm]:	3600	Working temperature [°C]:	from -20 to +35
Luminous efficacy [lm/W]:	97	Motion sensor:	yes
Energy efficiency class:	E	Net weight [kg]:	6.150
Electrical protection class:	I	Warranty [years]:	5
Colour temperature [K]:	4000	CE certificate:	<a href="#">24/2018</a>
Colour rendering index:	>80	EAN:	5905963486050/PA
SDCM:	≤ 3	Category type:	louvres
Power factor:	0.96	Luminaire rated power 0min [W]:	36
LED lifespan L70B50 [h]:	95000	ETIM class:	EC002892
Diffuser material:	PMMA	Max load (RCR) [W]:	300
Diffuser type:	PRM	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Material of the body:	powder coated steel	Manual:	<a href="#">Download PDF</a>

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## 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: 27 November 2019

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



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