

# MADERA II SMD LED IP44 48W PRM 4000K (620X620X65MM) CZARNY MAT STRUKTUR

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	494185/PA
<b>Ingress protection:</b>	IP44
<b>Impact resistance:</b>	IK07
<b>Nominal power [W]:</b>	48
<b>Luminous flux [lm]*:</b>	4800
<b>Colour rendering index:</b>	>80
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	E
<b>Material of the body:</b>	powder coated steel
<b>Diffuser material:</b>	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

<b>Index:</b>	494185/PA	<b>Material of the body:</b>	powder coated steel
<b>Nominal power [W]:</b>	48	<b>Colour of the body:</b>	black
<b>Rated power of the luminaire [W]:</b>	49	<b>Dimensions (H/W/T/S) [mm]:</b>	620/620/65
<b>Supply voltage [V]:</b>	220-240	<b>Mounting dimensions [mm]:</b>	516/516
<b>Frequency [Hz]:</b>	50 - 60	<b>Impact resistance:</b>	IK07
<b>Luminous flux [lm]:</b>	4800	<b>Ingress protection:</b>	IP44
<b>Luminous efficacy [lm/W]:</b>	97	<b>Mounting version:</b>	surface
<b>Energy efficiency class:</b>	E	<b>Working temperature [°C]:</b>	from -20 to +35
<b>Electrical protection class:</b>	I	<b>Net weight [kg]:</b>	6.100
<b>Colour temperature [K]:</b>	4000	<b>Warranty [years]:</b>	5
<b>Colour rendering index:</b>	>80	<b>CE certificate:</b>	<a href="#">24/2018</a>
<b>SDCM:</b>	≤ 3	<b>Category type:</b>	louvres
<b>Power factor:</b>	0.94	<b>Luminaire rated power Omin [W]:</b>	48
<b>LED lifespan L70B50 [h]:</b>	95000	<b>ETIM class:</b>	EC002892
<b>Diffuser material:</b>	PMMA	<b>Photobiological safety:</b>	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
<b>Diffuser type:</b>	PRM	<b>Manual:</b>	<a href="#">Download PDF</a>

# MADERA II SMD LED IP44 48W PRM 4000K (620X620X65MM) CZARNY MAT STRUKTUR

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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