

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

DETAILED CARD



TECHNICAL PARAMETERS

Index:	494185/PA
Ingress protection:	IP44
Impact resistance:	IK07
Nominal power [W]:	48
Luminous flux [lm]*:	4800
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:	494185/PA	Material of the body:	powder coated steel
Nominal power [W]:	48	Colour of the body:	black
Rated power of the luminaire [W]:	49	Dimensions (H/W/T/S) [mm]:	620/620/65
Supply voltage [V]:	220-240	Mounting dimensions [mm]:	516/516
Frequency [Hz]:	50 - 60	Impact resistance:	IK07
Luminous flux [lm]:	4800	Ingress protection:	IP44
Luminous efficacy [lm/W]:	97	Mounting version:	surface
Energy efficiency class:	E	Working temperature [°C]:	from -20 to +35
Electrical protection class:	I	Net weight [kg]:	6.100
Colour temperature [K]:	4000	Warranty [years]:	5
Colour rendering index:	>80	CE certificate:	24/2018
SDCM:	≤ 3	Category type:	louvres
Power factor:	0.94	Luminaire rated power Omin [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:	PRM	Manual:	Download PDF

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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