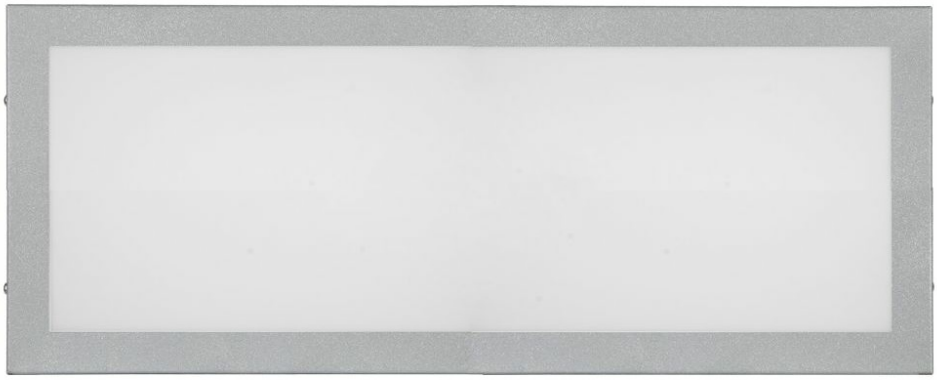
MADERA II SMD LED IP44 48W PRM 3000K (1200X350X65MM)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	471162
Ingress protection:	IP44
Impact resistance:	IK07
Nominal power [W]:	48
Luminous flux [lm]*:	4400
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.

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TECHNICAL PARAMETERS TABLE

Index:	471162
Light source:	LED module
Nominal power [W]:	48
Rated power of the luminaire [W]:	49
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	4400
Luminous efficacy [lm/W]:	89
Energy efficiency class:	F
Electrical protection class:	I
Colour temperature [K]:	3000
Colour rendering index:	>80
SDCM:	≤ 3
Power factor:	0.94
LED lifespan L70B50 [h]:	95000
Diffuser material:	PMMA
Diffuser type:	PRM

Material of the body:	powder coated steel
Colour of the body:	grey
Dimensions (H/W/T/S) [mm]:	1170/350/65
Mounting dimensions [mm]:	1055/252
Impact resistance:	IK07
Ingress protection:	IP44
Mounting version:	surface
Working temperature [°C]:	from -20 to +35
Net weight [kg]:	6.800
Warranty [years]:	5
CE certificate:	24/2018
EAN:	5905963471162
Category type:	louvres
Luminaire rated power 0min [W]:	48
ETIM class:	EC002892
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Manual:	Download PDF

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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

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 24/2018

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