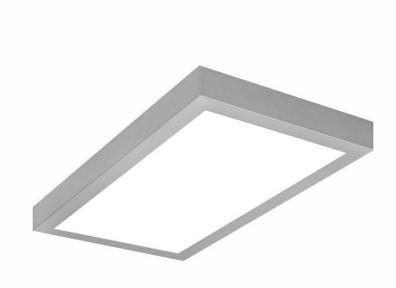
MADERA II SMD LED IP44 24W PLX 4000K (620X350X65MM)

DETAILED CARD





Ingress protection:

Index: 471056

IP44

Impact resistance: IK07

Nominal power [W]: 24

Luminous flux [lm]*: 2150

Colour rendering index: >80

SDCM: ≤ 3

Energy efficiency class:

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

Light source: LED module Nominal power [W]: 24 Rated power of the luminaire [W]: 25 Supply voltage [V]: 220-240 Frequency [Hz]: 50 - 60 Luminous flux [Im]: 2150 Luminous efficacy [Im/W]: 86 Energy efficiency class: F Electrical protection class: I Colour temperature [K]: 4000 Colour rendering index: >80 SDCM: ≤ 3 Power factor: 0.94 LED lifespan L70B50 [h]: 95000	Index:	471056
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Colour rendering index: >80 SDCM: ≤ 3 Power factor: 0.94	Electrical protection class:	1
SDCM: ≤ 3 Power factor: 0.94	Colour temperature [K]:	4000
Power factor: 0.94	Colour rendering index:	>80
	SDCM:	≤3
LED lifespan L70B50 [h]: 95000	Power factor:	0.94
	LED lifespan L70B50 [h]:	95000
Diffuser material: PMMA	Diffuser material:	PMMA
Diffuser type: OPAL	Diffuser type:	OPAL

Material of the body:	powder coated steel	
Colour of the body:	grey	
Dimensions (H/W/T/S) [mm]:	620/350/65	
Mounting dimensions [mm]:	511/252	
Impact resistance:	IK07	
Ingress protection:	IP44	
Mounting version:	surface	
Working temperature [°C]:	from -20 to +35	
Net weight [kg]:	4.100	
Warranty [years]:	5	
CE certificate:	24/2018	
EAN:	5905963471056	
Category type:	louvres	
Luminaire rated power Omin [W]:	24	
ETIM class:	EC002892	
Photobiological safety: Risk Group 1 (no photob hazard under normal be 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

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%

