MADERA II SMD LED IP44 24W PRM 3000K (620X350X65MM)

DETAILED CARD



TECHNICAL PARAMETERS

Energy efficiency class:

 Index:
 471087

 Ingress protection:
 IP44

 Impact resistance:
 IK07

 Nominal power [W]:
 24

 Luminous flux [Im]*:
 2150

 Colour rendering index:
 >80

 SDCM:
 ≤ 3

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:	471087
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 [lm/W]:	86
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]:	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:	5905963471087	
Category type:	louvres	
Luminaire rated power 0min [W]:	24	
ETIM class:	EC002892	
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)	
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%

