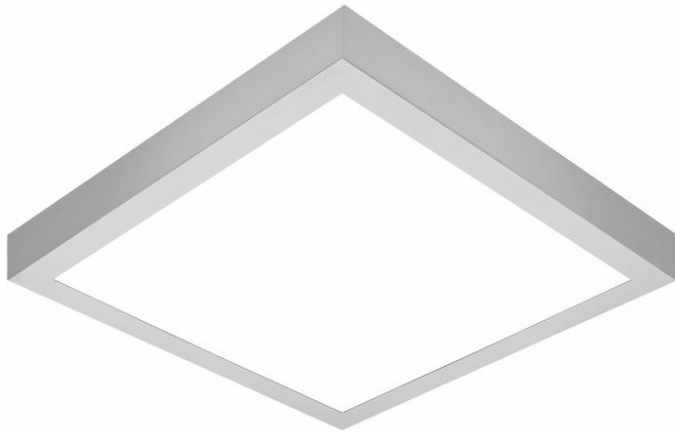


MADERA II SMD LED RCR IP44 48W PRM 4000K (620X620X65MM)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	490093/PA
Ingress protection:	IP44
Impact resistance:	IK07
Nominal power [W]:	48
Luminous flux [lm]*:	4800
Colour rendering index:	>80
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.

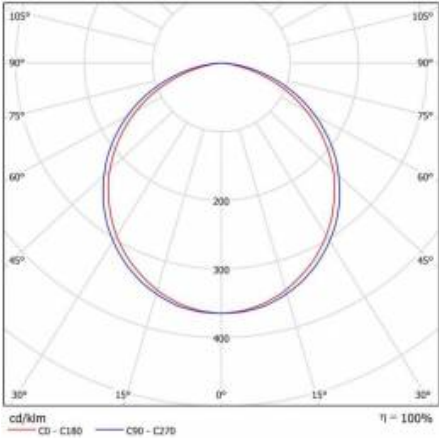
MADERA II SMD LED RCR IP44 48W PRM 4000K (620X620X65MM)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	490093/PA	Dimensions (H/W/T/S) [mm]:	620/620/65
Light source:	LED module	Mounting dimensions [mm]:	515/515
Nominal power [W]:	48	Impact resistance:	IK07
Rated power of the luminaire [W]:	49	Ingress protection:	IP44
Supply voltage [V]:	220-240	Mounting version:	surface
Frequency [Hz]:	50 - 60	Working temperature [°C]:	from -20 to +35
Luminous flux [lm]:	4800	Motion sensor:	yes
Luminous efficacy [lm/W]:	97	Net weight [kg]:	6
Energy efficiency class:	E	Warranty [years]:	5
Electrical protection class:	I	CE certificate:	24/2018
Colour temperature [K]:	4000	EAN:	5905963490093/PA
Colour rendering index:	>80	Category type:	louvre
Power factor:	0.96	Luminaire rated power P_{min} [W]:	48
LED lifespan L70B50 [h]:	95000	ETIM class:	EC002892
Diffuser material:	PMMA	Max load (RCR) [W]:	300
Diffuser type:	PRM	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Material of the body:	powder coated steel	Manual:	Download PDF
Colour of the body:	grey		

LIGHT CURVES



MADERA II SMD LED RCR IP44 48W PRM 4000K (620X620X65MM)

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: 06 May 2020

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



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