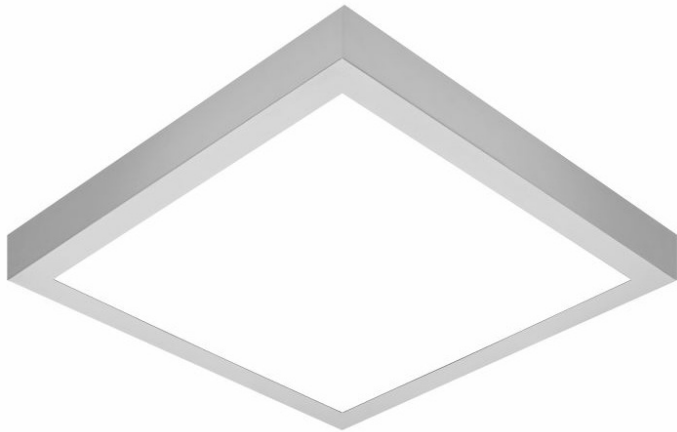


MADERA II SMD LED IP44 18W PRM 3000K (310X310X65MM)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	473913/PA
Ingress protection:	IP44
Impact resistance:	IK07
Nominal power [W]:	18
Luminous flux [lm]*:	1700
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.

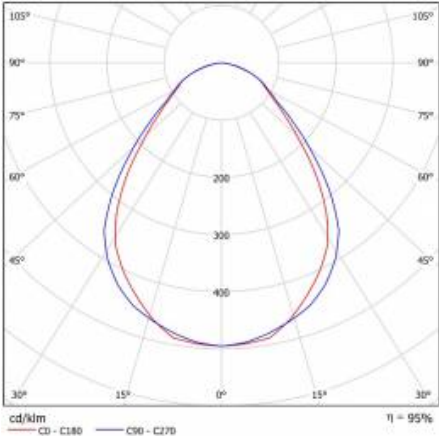
MADERA II SMD LED IP44 18W PRM 3000K (310X310X65MM)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	473913/PA	Material of the body:	powder coated steel
Light source:	LED module	Colour of the body:	grey
Nominal power [W]:	18	Dimensions (H/W/T/S) [mm]:	310/310/65
Rated power of the luminaire [W]:	19	Mounting dimensions [mm]:	220/220
Supply voltage [V]:	220-240	Impact resistance:	IK07
Frequency [Hz]:	50 - 60	Ingress protection:	IP44
Luminous flux [lm]:	1700	Mounting version:	surface
Luminous efficacy [lm/W]:	89	Working temperature [°C]:	from -20 to +35
Energy efficiency class:	F	Net weight [kg]:	2.400
Electrical protection class:	I	Warranty [years]:	5
Colour temperature [K]:	3000	CE certificate:	24/2018
Colour rendering index:	>80	EAN:	5905963473913/PA
SDCM:	≤ 3	Category type:	louvres
Power factor:	0.93	Luminaire rated power 0min [W]:	18
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

LIGHT CURVES



MADERA II SMD LED IP44 18W PRM 3000K (310X310X65MM)

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%



This product is a subject to electric and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 24/2018



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