

MADERA 3 LED 620X620MM 4950LM 830 IP44 PRM WHITE (41W)

DETAILED CARD



TECHNICAL PARAMETERS

Ingress protection:	IP44
Nominal power [W]:	41
Luminous flux [lm]*:	4950
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	E
Material of the body:	powder coated steel
Diffuser material:	PS
Diffuser type:	PRM
Mounting version:	surface

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:	497520	Material of the body:	powder coated steel
EAN:	5905963497520	Colour of the body:	white
Light source:	LED module	Dimensions (H/W/T/S) [mm]:	620/620/68
Nominal power [W]:	41	Mounting dimensions [mm]:	535/495
Rated power of the luminaire [W]:	43.70	Ingress protection:	IP44
Supply voltage [V]:	220-240	Mounting version:	surface
Frequency [Hz]:	50 - 60	Net weight [kg]:	6.600
Luminous flux [lm]:	4950	Warranty [years]:	5
Luminous efficacy [lm/W]:	114	CE certificate:	254/2023
Energy efficiency class:	E	Category type:	louvres
Electrical protection class:	I	Luminaire rated power O_{min} [W]:	43.30
Colour temperature [K]:	3000	AC voltage range [V]:	198-264
Colour rendering index:	>80	LED lifespan L70B50 [h]:	95000
SDCM:	≤ 3	LED lifespan L80B20 [h]:	60000
Power factor:	0.93	LED lifespan L90B10 [h]:	29000
Diffuser material:	PS	Light distribution type:	lamertian
Diffuser type:	PRM	Manual:	Download PDF
Diffuser colour:	transparent		

Card creation date: 20 January 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: 254/2023