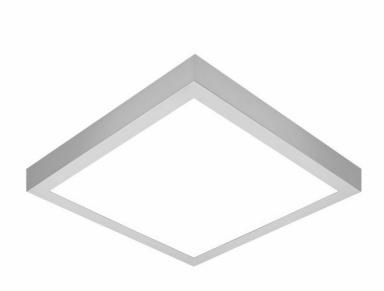
MADERA II LED RCR IP44 48W PLX 4000K (620X620X65MM)

DETAILED CARD



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.

TECHNICAL PARAMETERS

Index: 472343/PA

Ingress protection: IP44

Impact resistance: IK07

Nominal power [W]: 48

Luminous flux [lm]*: 4050

Colour rendering index: >80

SDCM: ≤3

Energy efficiency class:

Material of the body: powder coated steel

Diffuser material: PMMA



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

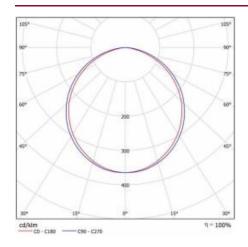
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	472343/PA	
Light source: LED module		
Nominal power [W]:	48	
Rated power of the luminaire [W]:	49	
Supply voltage [V]:	220-240	
Frequency [Hz]:	50 - 60	
Luminous flux [Im]:	4050	
Luminous efficacy [lm/W]:	82	
Energy efficiency class:	F	
Electrical protection class:	1	
Colour temperature [K]:	4000	
Colour rendering index:	>80	
SDCM:	≤3	
Power factor:	0.94	
LED lifespan L70B50 [h]:	95000	
Diffuser material:	PMMA	
Diffuser type:	OPAL	
Material of the body:	powder coated steel	

Colour of the body:	grey	
Dimensions (H/W/T/S) [mm]:	620/620/65	
Mounting dimensions [mm]:	516/516	
Impact resistance:	IK07	
Ingress protection:	IP44	
Mounting version:	surface	
Working temperature [°C]:	from -20 to +35	
Motion sensor:	yes	
Net weight [kg]:	6.150	
Warranty [years]:	5	
CE certificate:	24/2018	
EAN:	5905963472343/PA	
Category type:	louvres	
Luminaire rated power 0min [W]:	48	
ETIM class:	EC002892	
Max load (RCR) [W]:	300	
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)	
Manual:	Download PDF	

LIGHT CURVES





MADERA II LED RCR IP44 48W PLX 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: 26 November 2022

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%

