MADERA II SMD LED RCR IP44 36W PLX SZARY 9006 AW 3H AT 4000K (620X620X65MM)

DETAILED CARD



TECHNICAL PARAMETERS

Index: 620447

Ingress protection: IP44

Impact resistance: IK07

Nominal power [W]: 36

Luminous flux [lm]*: 3400

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.



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TECHNICAL PARAMETERS TABLE

Index:	620447
Nominal power [W]:	36
Rated power of the luminaire [W]:	37
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	3400
Luminous efficacy [lm/W]:	91
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:	РММА
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	
Emergency lighting [h]:	3	
Net weight [kg]:	6.150	
Warranty [years]:	2 / 0.5 (bateria)	
CE certificate:	24/2018	
Category type:	louvres	
Luminaire rated power 0min [W]:	36	
ETIM class:	EC002892	
Max load (RCR) [W]:	300	
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)	
Manual:	Download PDF	



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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%

