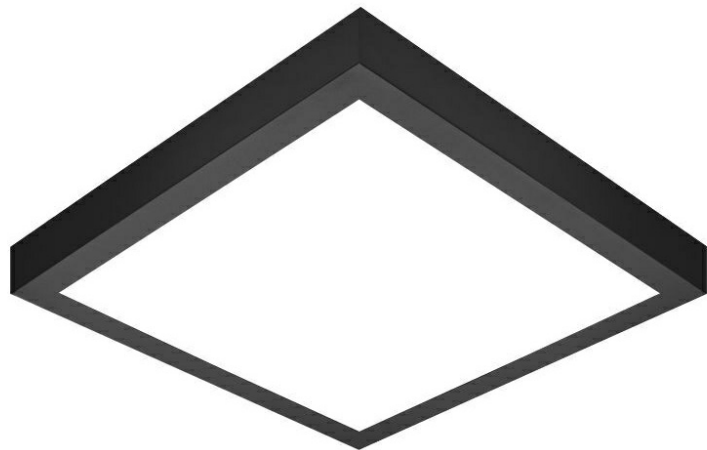


MADERA II SMD LED IP44 30W OPAL 4000K (480X480X65MM) BLACK MAT

DETAILED CARD



TECHNICAL PARAMETERS

Index:	473548/PA
Ingress protection:	IP44
Impact resistance:	IK07
Nominal power [W]:	30
Luminous flux [lm]*:	2750
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	F
Material of the body:	powder coated steel
Diffuser material:	PMMA

CHARACTERISTICS

Surface or suspended mounted, square LED fitting with high luminous flux, made of steel sheet, powder-coated black, equipped with energy-saving light source LED. PMMA diffuser ensures even light distribution and no glare effect. Color temperature 4000K, CRI>80, lifespan of LED 95 000h (L70B50) ta= 25°C.

APPLICATION

Surface or suspended mounted luminaire intended for indoor use in offices or common rooms. Suitable as a general light source in representative rooms. Well suited for passageways and usable rooms. Product designed for surface mounting either on ceilings or on walls.

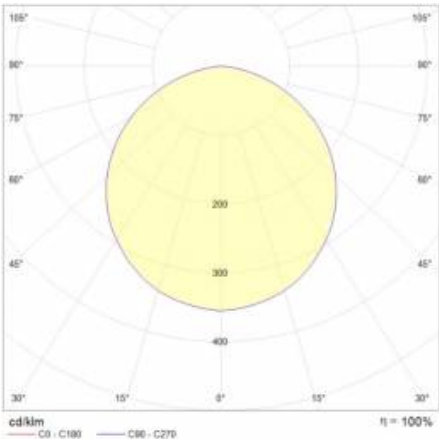
MADERA II SMD LED IP44 30W OPAL 4000K (480X480X65MM) BLACK MAT

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	473548/PA	Material of the body:	powder coated steel
Nominal power [W]:	30	Colour of the body:	black
Rated power of the luminaire [W]:	31	Dimensions (H/W/T/S) [mm]:	480/480/65
Supply voltage [V]:	220-240	Mounting dimensions [mm]:	416/416
Frequency [Hz]:	50 - 60	Impact resistance:	IK07
Luminous flux [lm]:	2750	Ingress protection:	IP44
Luminous efficacy [lm/W]:	88	Mounting version:	surface, suspended
Energy efficiency class:	F	Working temperature [°C]:	from -20 to +35
Electrical protection class:	I	Net weight [kg]:	3.900
Colour temperature [K]:	4000	Warranty [years]:	5
Colour rendering index:	>80	CE certificate:	24/2018
SDCM:	≤ 3	Category type:	louvres
Power factor:	0.93	Luminaire rated power P_{min} [W]:	30
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:	OPAL	Manual:	Download PDF

LIGHT CURVES



MADERA II SMD LED IP44 30W OPAL 4000K (480X480X65MM) BLACK MAT

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: 03 December 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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