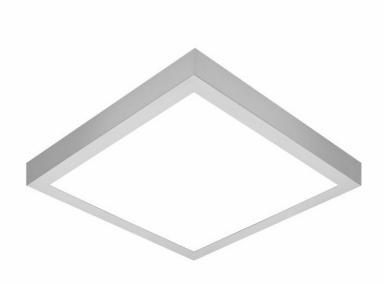
MADERA 3 LED 620X620MM 5100LM 840 IP44 OPAL GRAY (41W)

DETAILED CARD



TECHNICAL PARAMETERS

Ingress protection: IP44

Nominal power [W]: 41

Luminous flux [lm]*: 5100

Colour rendering index: >80

Energy efficiency class: D

Material of the body: powder coated steel

Diffuser material: PS

Diffuser type: OPAL

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.



MADERA 3 LED 620X620MM 5100LM 840 IP44 OPAL GRAY (41W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:
Light source: Nominal power [W]: Rated power of the luminaire [W]: Supply voltage [V]: Frequency [Hz]: Luminous flux [lm]: Luminous efficacy [lm/W]: Luminous efficacy [lm/W]:
Nominal power [W]: Rated power of the luminaire [W]: Supply voltage [V]: Frequency [Hz]: Luminous flux [Im]: Luminous efficacy [Im/W]: 118
Rated power of the luminaire [W]: 43.70 Supply voltage [V]: 220-240 Frequency [Hz]: 50 - 60 Luminous flux [Im]: 5100 Luminous efficacy [Im/W]: 118
Supply voltage [V]: 220-240 Frequency [Hz]: 50 - 60 Luminous flux [lm]: 5100 Luminous efficacy [lm/W]: 118
Frequency [Hz]: 50 - 60 Luminous flux [lm]: 5100 Luminous efficacy [lm/W]: 118
Luminous flux [lm]: 5100 Luminous efficacy [lm/W]: 118
Luminous efficacy [lm/W]: 118
Energy officional class
Energy enrichency class.
Electrical protection class:
Colour temperature [K]: 4000
Colour rendering index: >80
Power factor: 0.93
Diffuser material: PS
Diffuser type: OPAL

Colour of the body:	grey
Dimensions (H/W/T/S) [mm]:	620/620/68
Mounting dimensions [mm]:	535/495
Ingress protection:	IP44
Mounting version:	surface
Net weight [kg]:	6.600
Warranty [years]:	5
CE certificate:	<u>254/2023</u>
Category type:	louvres
Luminaire rated power 0min [W]:	43.30
AC voltage range [V]:	198-264
LED lifespan L70B50 [h]:	95000
LED lifespan L80B20 [h]:	60000
LED lifespan L90B10 [h]:	29000
Light distribution type:	lambertian
Manual:	Download PDF
Plik LDT:	Download

Card creation date: 03 January 2025



