SOLPACT LED P 3750LM PMMA II KL. IP40/20 595X595MM 830 (42W)

DETAILED CARD





TECHNICAL PARAMETERS

Index:	658402
Ingress protection:	IP40/20
Nominal power [W]:	42
Luminous flux [lm]*:	3750
Color rendering index (Ra) >:	80
SDCM:	3
Energy efficiency class:	F
Material of the body:	ABS
Diffuser material:	PMMA
Diffuser type:	OPAL

CHARACTERISTICS

SOLPACT LED is a combination of proven LED solutions with remarkable DESIGN. Luminaire designed for installation in modular ceilings or surface mounting. Equipped with energy-saving LED GO! panels and an evenly highlighted opal diffuser. Made of plastic. Assembly or electrical connection does not require removing the diffuser.

APPLICATION

This luminaire is designed for indoor use in offices or general utility rooms. It can be used as the main light source and it is particularly well-suited to be used as a light source for workplaces that require eyesight focus.



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TECHNICAL PARAMETERS TABLE

Index:	658402
Light source:	LED module
Nominal power [W]:	42
Rated power of the luminaire [W]:	43
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	3750
Energy efficiency class:	F
Electrical protection class:	II
Colour temperature [K]:	3000
Color rendering index (Ra) >:	80
SDCM:	3
Power factor:	0.95
LED lifespan L70B50 [h]:	132000
Diffuser material:	PMMA
Diffuser type:	OPAL
Diffuser colour:	white
Material of the body:	ABS
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	595/595/87

Mounting dimensions [mm]:	595/595
Ingress protection:	IP40/20
Mounting version:	recessed
Working temperature [°C]:	from -25 to +35
Net weight [kg]:	1.800
Warranty [years]:	5
EAN:	5905963658402
Category type:	troffers
AC voltage range [V]:	198 - 264
DC voltage range [V]:	176 - 276
UGR (4H8H):	17-23
LED lifespan L80B20 [h]:	84000
LED lifespan L90B10 [h]:	42000
Light distribution type:	lambertian
CE certificate:	<u>252/2023</u>
Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Luminous efficacy [lm/W]:	87
Warranty [years]:	5
Manual:	Download PDF
Plik LDT:	Download

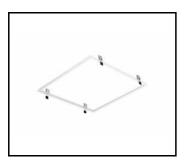


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ACCESSORIES AVAILABLE

index	Name
999543	Plasterboard recessing kit 630x630 white (steel version)



Plasterboard recessing kit 630x630 white (steel version) (999543)

Card creation date: 03 January 2025



