

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

DETAILED CARD



TECHNICAL PARAMETERS

Index:	658464
Ingress protection:	IP40/20
Nominal power [W]:	42
Luminous flux [lm]*:	3750
Colour rendering index:	>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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Index:	658464	Ingress protection:	IP40/20
Light source:	LED module	Mounting version:	recessed
Nominal power [W]:	42	Working temperature [°C]:	from -25 to +35
Rated power of the luminaire [W]:	43	DIMM 1-10V:	yes
Supply voltage [V]:	220-240	DIMM DALI:	yes
Frequency [Hz]:	50 - 60	Net weight [kg]:	1.900
Luminous flux [lm]:	3750	Warranty [years]:	5
Energy efficiency class:	F	EAN:	5905963658464
Electrical protection class:	I	Category type:	louvres
Colour temperature [K]:	3000	AC voltage range [V]:	198 - 264
Colour rendering index:	>80	DC voltage range [V]:	176 - 276
SDCM:	≤ 3	UGR (4H8H):	17-23
Power factor:	0.95	LED lifespan L80B20 [h]:	84000
LED lifespan L70B50 [h]:	132000	LED lifespan L90B10 [h]:	42000
Diffuser material:	PMMA	Light distribution type:	lambertian
Diffuser type:	OPAL	CE certificate:	252/2023
Diffuser colour:	white	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Material of the body:	ABS	Luminous efficacy [lm/W]:	87
Colour of the body:	white	Warranty [years]:	5
Dimensions (H/W/T/S) [mm]:	595/595/87	Manual:	Download PDF
Mounting dimensions [mm]:	595/595		

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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: 08 April 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%



This product is a subject to electric and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 252/2023