

SOLPACT LED P 4050LM PMMA DALI I KL. IP40/20 595X595MM 840 (42W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	658471
Ingress protection:	IP40/20
Nominal power [W]:	42
Luminous flux [lm]*:	4050
Colour rendering index:	>80
SDCM:	≤ 3
Energy efficiency class:	E
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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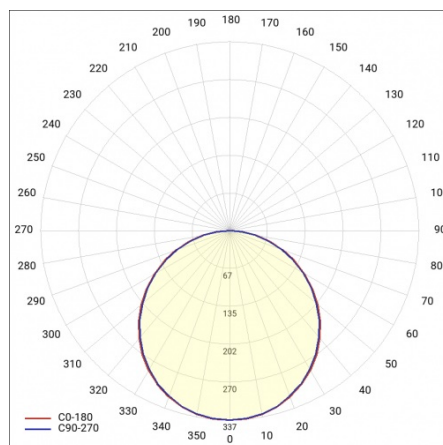
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TECHNICAL PARAMETERS TABLE

Nominal power [W]:	42	Mounting dimensions [mm]:	595/595
Index:	658471	Ingress protection:	IP40/20
Colour temperature [K]:	4000	Mounting version:	recessed
Light source:	LED module	Working temperature [°C]:	from -25 to +35
Luminous flux [lm]:	4050	DIMM 1-10V:	yes
Diffuser type:	OPAL	Net weight [kg]:	1.900
Rated power of the luminaire [W]:	43	Warranty [years]:	5
DIMM DALI:	yes	EAN:	5905963658471
Supply voltage [V]:	220-240	Category type:	louvres
Electrical protection class:	I	AC voltage range [V]:	198 - 264
Frequency [Hz]:	50 - 60	DC voltage range [V]:	176 - 276
Energy efficiency class:	E	UGR (4H8H):	17-23
Colour rendering index:	>80	LED lifespan L80B20 [h]:	84000
SDCM:	≤ 3	LED lifespan L90B10 [h]:	42000
Power factor:	0.95	Light distribution type:	lambertian
LED lifespan L70B50 [h]:	132000	CE certificate:	252/2023
Diffuser material:	PMMA	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser colour:	white	Luminous efficacy [lm/W]:	94
Material of the body:	ABS	Warranty [years]:	5
Colour of the body:	white	Manual:	Download PDF
Dimensions (H/W/T/S) [mm]:	595/595/87	Plik LDT:	Download

LIGHT CURVES



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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

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