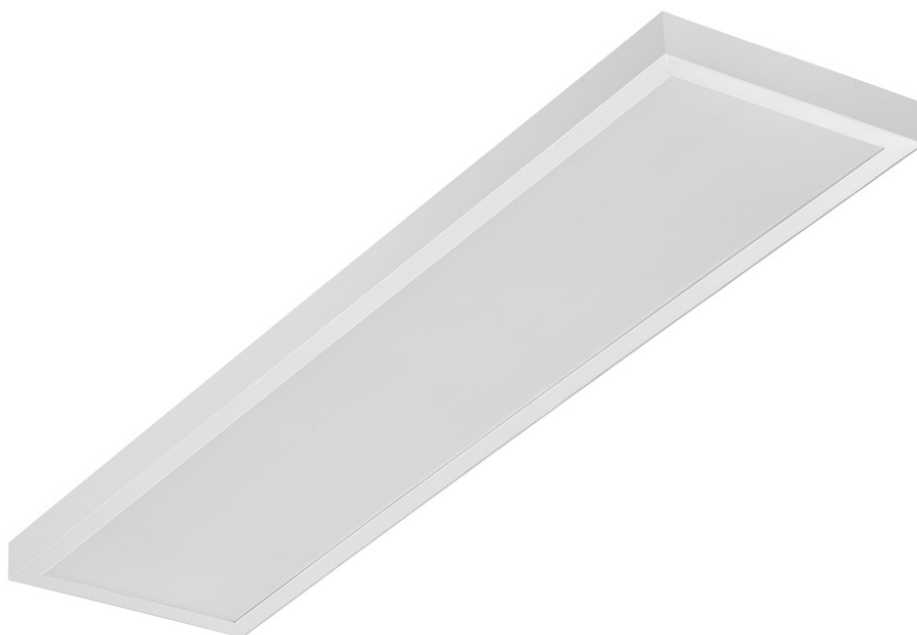


SQ 1200 5350LM PRM DALI I CL. IP20 1192X292MM 840 (44W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	412448
Ingress protection:	IP20
Nominal power [W]:	44
Luminous flux [lm]*:	5350
Colour temperature [K]:	4000
Colour rendering index:	>80
SDCM:	≤ 5
Energy efficiency class:	D
Material of the body:	ABS
Diffuser material:	PS

CHARACTERISTICS

The SQ 1200 LED is a new line of rectangular raster lights. Designed from the ground up, the design introduces new solutions to ensure excellent light performance. The body is made of plastic for low weight. The diffuser provides the lamp with excellent light characteristics. Integrated LED module Ensures low power consumption and all the advantages of modern LED lamps.

Degree of protection - dependent on mounting method:

- surface-mounted - IP20,
- flush-mounted - IP44/20.

APPLICATION

Surface-mounted luminaire with the possibility of flush-mounting in modular ceilings and in plasterboard ceilings (using a KG frame/adapter) is particularly recommended for office areas, spacious corridors and public spaces.

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DETAILED CARD

TECHNICAL PARAMETERS TABLE

Nominal power [W]:	44	Dimensions (H/W/T/S) [mm]:	45/291/1191
Index:	412448	Mounting dimensions [mm]:	263/1070
Colour temperature [K]:	4000	Ingress protection:	IP20
EAN:	5905963412448	Mounting version:	surface mounted; recessed mounted in modular ceiling possible
Luminous flux [lm]:	5350	DIMM DALI:	yes
Light source:	LED module	Dimensions of single box [mm]:	55
Diffuser type:	PRM	Number on the palette [pcs]:	50
Supply voltage [V]:	220-240	Net weight [kg]:	1.720
Frequency [Hz]:	50-60	Category type:	louvres
Luminous efficacy [lm/W]:	116	LED lifespan L70B50 [h]:	132000
Energy efficiency class:	D	LED lifespan L80B20 [h]:	84000
Electrical protection class:	I	LED lifespan L90B10 [h]:	42000
Colour rendering index:	>80	Light distribution type:	open space
SDCM:	≤ 5	UGR (4H8H):	19.9
Power factor:	0.95	Warranty [years]:	5
Beam angle [°]:	120	CE certificate:	09/2024
Diffuser material:	PS	Manual:	Download PDF
Diffuser colour:	clear	Plik LDT:	Download
Material of the body:	ABS		
Colour of the body:	white		

LIGHT CURVES

