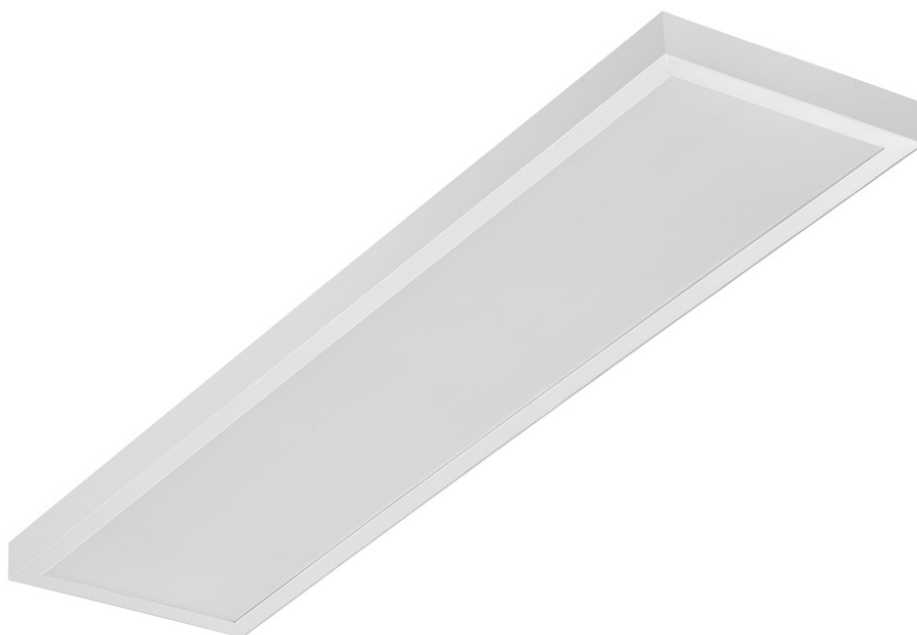


SQ 1200 5350LM PRM I CL. IP20 1192X292MM 840 (44W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	412424
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/adaptor) 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:	412424	Mounting dimensions [mm]:	263/1070
Colour temperature [K]:	4000	Ingress protection:	IP20
EAN:	5905963412424	Mounting version:	surface mounted; recessed mounted in modular ceiling possible
Luminous flux [lm]:	5350	Dimensions of single box [mm]:	55
Light source:	LED module	Number on the palette [pcs]:	50
Diffuser type:	PRM	Net weight [kg]:	1.620
Supply voltage [V]:	220-240	Category type:	louvres
Frequency [Hz]:	50-60	LED lifespan L70B50 [h]:	132000
Luminous efficacy [lm/W]:	116	LED lifespan L80B20 [h]:	84000
Energy efficiency class:	D	LED lifespan L90B10 [h]:	42000
Electrical protection class:	I	Light distribution type:	open space
Colour rendering index:	>80	UGR (4H8H):	19.9
SDCM:	≤ 5	Warranty [years]:	5
Power factor:	0.95	CE certificate:	09/2024
Beam angle [°]:	120	Manual:	Download PDF
Diffuser material:	PS	Plik LDT:	Download
Diffuser colour:	clear		
Material of the body:	ABS		
Colour of the body:	white		

LIGHT CURVES

