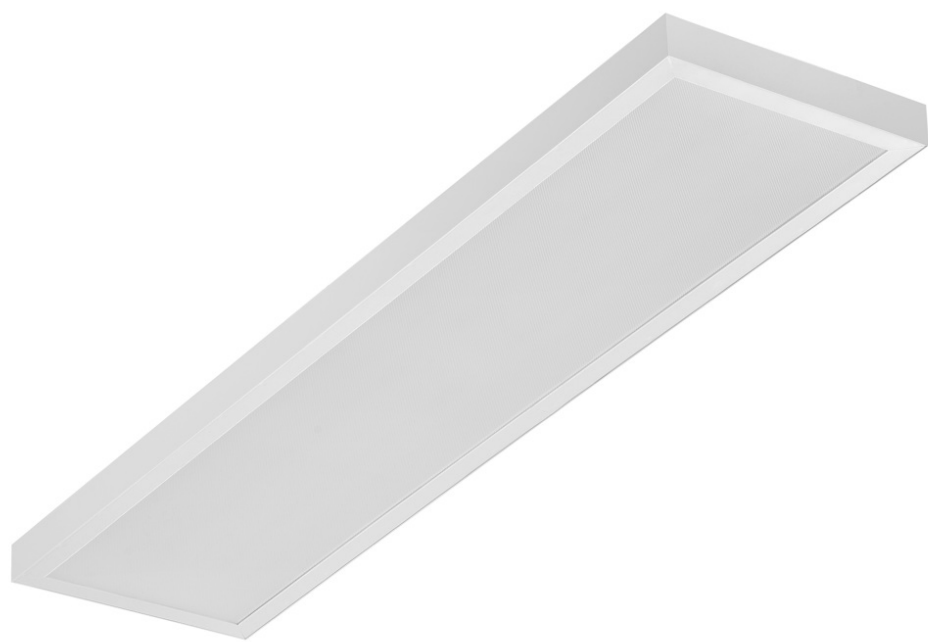


# SQ 1200 5350LM PRM I CL. IP20 1192X292MM 840 (44W)

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.

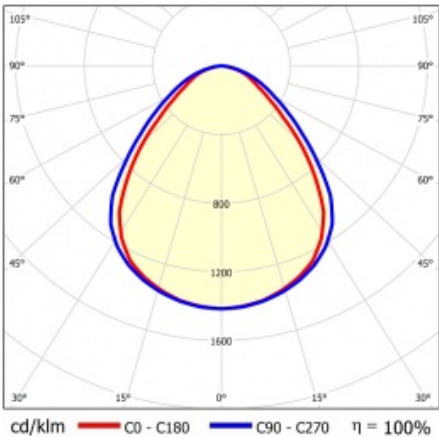
# SQ 1200 5350LM PRM I CL. IP20 1192X292MM 840 (44W)

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

Index:	412424	Colour of the body:	white
EAN:	5905963412424	Dimensions (H/W/T/S) [mm]:	45/291/1191
Light source:	LED module	Mounting dimensions [mm]:	263/1070
Nominal power [W]:	44	Ingress protection:	IP20
Supply voltage [V]:	220-240	Mounting version:	surface mounted; recessed mounted in modular ceiling possible
Frequency [Hz]:	50-60	Dimensions of single box [mm]:	55
Luminous flux [lm]:	5350	Number on the palette [pcs]:	50
Luminous efficacy [lm/W]:	116	Net weight [kg]:	1.620
Energy efficiency class:	D	Category type:	troffers
Electrical protection class:	I	LED lifespan L70B50 [h]:	132000
Colour temperature [K]:	4000	LED lifespan L80B20 [h]:	84000
Colour rendering index:	80	LED lifespan L90B10 [h]:	42000
SDCM:	≤ 5	Light distribution type:	open space
Power factor:	0.95	UGR (4H8H):	19.9
Beam angle [°]:	120	Warranty [years]:	5
Diffuser material:	PS	CE certificate:	<a href="#">09/2024</a>
Diffuser type:	PRM	Manual:	<a href="#">Download PDF</a>
Diffuser colour:	transparent	Plik LDT:	<a href="#">Download</a>
Material of the body:	ABS		

## LIGHT CURVES



Card creation date:16 January 2024

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: 09/2024



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