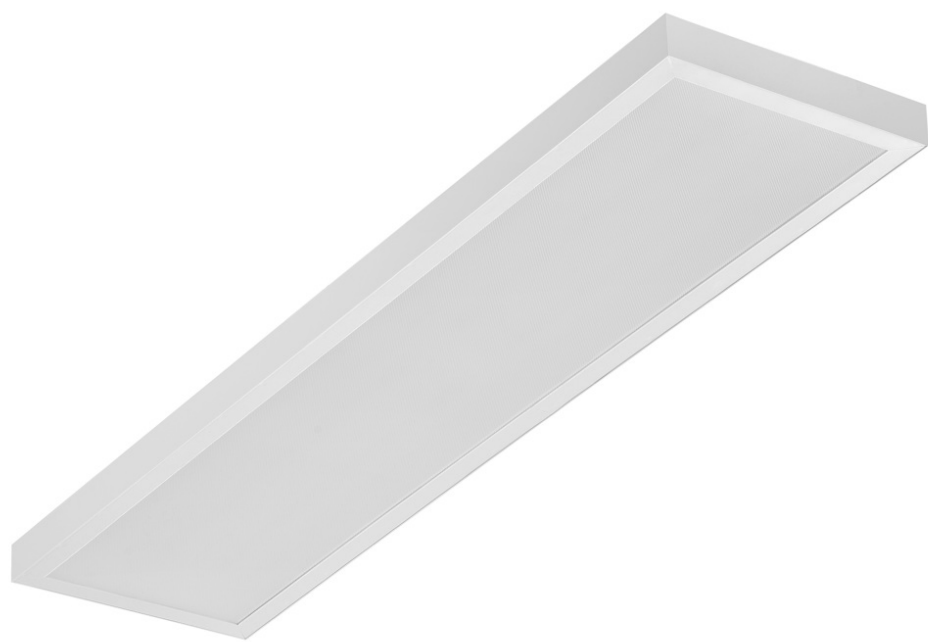


SQ 1200 6450LM PRM I CL. IP20 1192X292MM 830 (58W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	412370
Ingress protection:	IP20
Nominal power [W]:	58
Luminous flux [lm]*:	6450
Colour temperature [K]:	3000
Colour rendering index:	>80
SDCM:	≤ 5
Energy efficiency class:	E
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.

DETAILED CARD

Nominal power [W]:	58
Index:	412370
Colour temperature [K]:	3000
EAN:	5905963412370
Luminous flux [lm]:	6450
Light source:	LED module
Diffuser type:	PRM
Supply voltage [V]:	220-240
Frequency [Hz]:	50-60
Luminous efficacy [lm/W]:	124
Energy efficiency class:	E
Electrical protection class:	I
Colour rendering index:	>80
SDCM:	≤ 5
Power factor:	0.96
Beam angle [°]:	120
Diffuser material:	PS
Diffuser colour:	clear
Material of the body:	ABS

Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	45/291/1191
Mounting dimensions [mm]:	263/1070
Ingress protection:	IP20
Mounting version:	surface mounted; recessed mounted in modular ceiling possible
Dimensions of single box [mm]:	55
Number on the palette [pcs]:	50
Net weight [kg]:	1.660
Category type:	louvres
LED lifespan L70B50 [h]:	132000
LED lifespan L80B20 [h]:	84000
LED lifespan L90B10 [h]:	42000
Light distribution type:	open space
Warranty [years]:	5
CE certificate:	09/2024
Manual:	Download PDF
Plik LDT:	Download

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%

