SQ 1200 LED

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP20
Nominal power [W]:	25.00 - 58.00
Luminous flux [lm]*:	2900 - 7530
Color rendering index (Ra) >:	80
SDCM:	5
Energy efficiency class:	D; E; F
Material of the body:	ABS
Diffuser material:	PS
Diffuser type:	OPAL; PRM
Mounting version:	recessed mounted in modular ceiling possible; surface mounted
Dimensions (H/W/T/S) [mm]:	45/291/1191;

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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AVAILABLE VERSIONS

Click index >>, to see details

SQ 1200 LED OPAL

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
29	3000	3000	OPAL			45/291/1191	>> 412011
29	3000	3000	OPAL		yes	45/291/1191	>> 412035
29	3000	3000	OPAL	yes		45/291/1191	>> 412059
29	4000	3200	OPAL			45/291/1191	>> 412004
29	4000	3200	OPAL		yes	45/291/1191	>> 412028
29	4000	3200	OPAL	yes		45/291/1191	>> 412042
37	3000	3600	OPAL			45/291/1191	>> 412073
37	3000	3600	OPAL	yes		45/291/1191	>> 412110
37	3000	3600	OPAL		yes	45/291/1191	>> 412097
37	4000	3800	OPAL		yes	45/291/1191	>> 412080
37	4000	3800	OPAL	yes		45/291/1191	>> 412103
37	4000	4468	OPAL			45/291/1191	>> 412066
45	3000	4150	OPAL			45/291/1191	>> 412134
45	3000	4150	OPAL		yes	45/291/1191	>> 412158
45	3000	4150	OPAL	yes		45/291/1191	>> 412172
45	4000	4400	OPAL		yes	45/291/1191	>> 412141
45	4000	4400	OPAL			45/291/1191	>> 412127
45	4000	4400	OPAL	yes		45/291/1191	>> 412165

SQ 1200 LED PRM

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
25	3000	2900	PRM			45/291/1191	>> 412196
25	3000	2900	PRM		yes	45/291/1191	>> 412219
25	3000	2900	PRM	yes		45/291/1191	>> 412233
25	4000	3150	PRM			45/291/1191	>> 412189
25	4000	3150	PRM		yes	45/291/1191	>> 412202
25	4000	3150	PRM	yes		45/291/1191	>> 412226
32	3000	3650	PRM			45/291/1191	>> 412257
32	3000	3650	PRM	yes		45/291/1191	>> 412295
32	3000	3650	PRM		yes	45/291/1191	>> 412271
32	4000	3950	PRM			45/291/1191	>> 412240
32	4000	3950	PRM		yes	45/291/1191	>> 412264
32	4000	3950	PRM	yes		45/291/1191	>> 412288
44	3000	4900	PRM	yes		45/291/1191	>> 412479

SQ 1200 LED

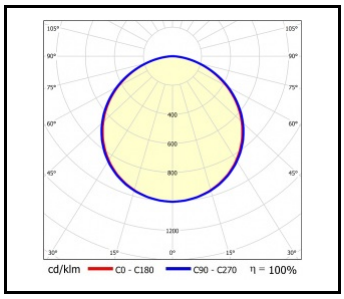
GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Dimensions (H/W/T/S) [mm]	Index
44	3000	4900	PRM		yes	45/291/1191	>> 412455
44	3000	4900	PRM			45/291/1191	>> 412431
44	4000	5350	PRM			45/291/1191	>> 412424
44	4000	5350	PRM		yes	45/291/1191	>> 412448
44	4000	5350	PRM	yes		45/291/1191	>> 412462
50	3000	5750	PRM		yes	45/291/1191	>> 412332
50	3000	5750	PRM	yes		45/291/1191	>> 412356
50	3000	5750	PRM			45/291/1191	>> 412318
50	4000	7530	PRM	yes		45/291/1191	>> 412349
50	4000	7530	PRM		yes	45/291/1191	>> 412325
50	4000	7530	PRM			45/291/1191	>> 412301
58	3000	6450	PRM			45/291/1191	>> 412370
58	3000	6450	PRM		yes	45/291/1191	>> 412394
58	3000	6450	PRM	yes		45/291/1191	>> 412417
58	4000	7000	PRM			45/291/1191	>> 412363
58	4000	7000	PRM		yes	45/291/1191	>> 412387
58	4000	7000	PRM	yes		45/291/1191	>> 412400

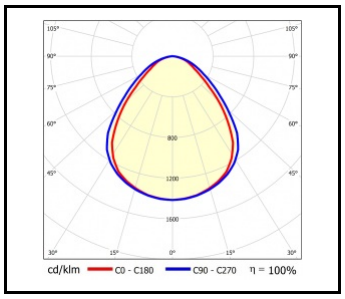
SQ 1200 LED

GENERAL CARD

LUMINOUS INTENSITY DISTRIB. CURVE



PLX



PRM

Card creation date: 24 July 2026

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 09/2024

LENA LIGHTING

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