

# SQ 1200 LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP20
<b>Nominal power [W]:</b>	25.00 - 58.00
<b>Luminous flux [lm]*:</b>	2900 - 7530
<b>Colour rendering index:</b>	>80
<b>SDCM:</b>	≤ 5
<b>Energy efficiency class:</b>	D; E; F
<b>Material of the body:</b>	ABS
<b>Diffuser material:</b>	PS
<b>Diffuser type:</b>	OPAL; PRM
<b>Mounting version:</b>	recessed mounted in modular ceiling possible; surface mounted
<b>Dimensions (H/W/T/S) [mm]:</b>	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	<a href="#">&gt;&gt; 412011</a>
29	3000	3000	OPAL		yes	45/291/1191	<a href="#">&gt;&gt; 412035</a>
29	3000	3000	OPAL	yes		45/291/1191	<a href="#">&gt;&gt; 412059</a>
29	4000	3200	OPAL			45/291/1191	<a href="#">&gt;&gt; 412004</a>
29	4000	3200	OPAL		yes	45/291/1191	<a href="#">&gt;&gt; 412028</a>
29	4000	3200	OPAL	yes		45/291/1191	<a href="#">&gt;&gt; 412042</a>
37	3000	3600	OPAL			45/291/1191	<a href="#">&gt;&gt; 412073</a>
37	3000	3600	OPAL		yes	45/291/1191	<a href="#">&gt;&gt; 412097</a>
37	3000	3600	OPAL	yes		45/291/1191	<a href="#">&gt;&gt; 412110</a>
37	4000	3800	OPAL		yes	45/291/1191	<a href="#">&gt;&gt; 412080</a>
37	4000	3800	OPAL	yes		45/291/1191	<a href="#">&gt;&gt; 412103</a>
37	4000	4468	OPAL			45/291/1191	<a href="#">&gt;&gt; 412066</a>
45	3000	4150	OPAL			45/291/1191	<a href="#">&gt;&gt; 412134</a>
45	3000	4150	OPAL		yes	45/291/1191	<a href="#">&gt;&gt; 412158</a>
45	3000	4150	OPAL	yes		45/291/1191	<a href="#">&gt;&gt; 412172</a>
45	4000	4400	OPAL			45/291/1191	<a href="#">&gt;&gt; 412127</a>
45	4000	4400	OPAL		yes	45/291/1191	<a href="#">&gt;&gt; 412141</a>
45	4000	4400	OPAL	yes		45/291/1191	<a href="#">&gt;&gt; 412165</a>

### 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	<a href="#">&gt;&gt; 412196</a>
25	3000	2900	PRM		yes	45/291/1191	<a href="#">&gt;&gt; 412219</a>
25	3000	2900	PRM	yes		45/291/1191	<a href="#">&gt;&gt; 412233</a>
25	4000	3150	PRM			45/291/1191	<a href="#">&gt;&gt; 412189</a>
25	4000	3150	PRM		yes	45/291/1191	<a href="#">&gt;&gt; 412202</a>
25	4000	3150	PRM	yes		45/291/1191	<a href="#">&gt;&gt; 412226</a>
32	3000	3650	PRM			45/291/1191	<a href="#">&gt;&gt; 412257</a>
32	3000	3650	PRM		yes	45/291/1191	<a href="#">&gt;&gt; 412271</a>
32	3000	3650	PRM	yes		45/291/1191	<a href="#">&gt;&gt; 412295</a>
32	4000	3950	PRM			45/291/1191	<a href="#">&gt;&gt; 412240</a>
32	4000	3950	PRM		yes	45/291/1191	<a href="#">&gt;&gt; 412264</a>
32	4000	3950	PRM	yes		45/291/1191	<a href="#">&gt;&gt; 412288</a>
44	3000	4900	PRM			45/291/1191	<a href="#">&gt;&gt; 412431</a>

# SQ 1200 LED

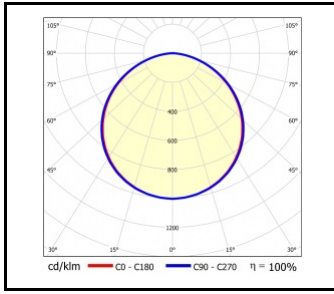
## GENERAL CARD

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	<a href="#">&gt;&gt; 412455</a>
44	3000	4900	PRM	yes		45/291/1191	<a href="#">&gt;&gt; 412479</a>
44	4000	5350	PRM			45/291/1191	<a href="#">&gt;&gt; 412424</a>
44	4000	5350	PRM		yes	45/291/1191	<a href="#">&gt;&gt; 412448</a>
44	4000	5350	PRM	yes		45/291/1191	<a href="#">&gt;&gt; 412462</a>
50	3000	5750	PRM			45/291/1191	<a href="#">&gt;&gt; 412318</a>
50	3000	5750	PRM		yes	45/291/1191	<a href="#">&gt;&gt; 412332</a>
50	3000	5750	PRM	yes		45/291/1191	<a href="#">&gt;&gt; 412356</a>
50	4000	7530	PRM			45/291/1191	<a href="#">&gt;&gt; 412301</a>
50	4000	7530	PRM		yes	45/291/1191	<a href="#">&gt;&gt; 412325</a>
50	4000	7530	PRM	yes		45/291/1191	<a href="#">&gt;&gt; 412349</a>
58	3000	6450	PRM			45/291/1191	<a href="#">&gt;&gt; 412370</a>
58	3000	6450	PRM		yes	45/291/1191	<a href="#">&gt;&gt; 412394</a>
58	3000	6450	PRM	yes		45/291/1191	<a href="#">&gt;&gt; 412417</a>
58	4000	7000	PRM			45/291/1191	<a href="#">&gt;&gt; 412363</a>
58	4000	7000	PRM		yes	45/291/1191	<a href="#">&gt;&gt; 412387</a>
58	4000	7000	PRM	yes		45/291/1191	<a href="#">&gt;&gt; 412400</a>

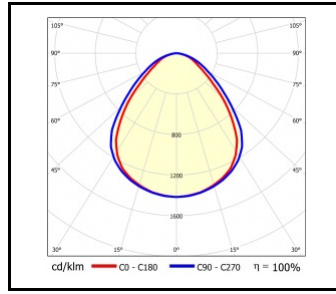
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## LUMINOUS INTENSITY DISTRIB. CURVE



PLX



PRM

Card creation date: 28 June 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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