

# SQ 160 LED PLUS P AW

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP44/IP20
<b>Nominal power [W]:</b>	17.00; 21.00
<b>Luminous flux [lm]*:</b>	1800; 2050; 2200; 2450; 2900
<b>Colour temperature [K]:</b>	3000; 4000
<b>Color rendering index (Ra) &gt;:</b>	80
<b>Energy efficiency class:</b>	D; E; F
<b>Material of the body:</b>	ABS
<b>Colour of the body:</b>	white
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL; PRM; matt
<b>Mounting version:</b>	recessed
<b>Dimensions (H/W/T/S) [mm]:</b>	158/158/78;
<b>CNBOP certificate:</b>	5152/2023

## CHARACTERISTICS

SQ 160 LED PLUS P AW is a new line of square luminaires. The construction, designed from scratch, introduces new solutions ensuring excellent lighting parameters. The body is made of plastic, therefore it is characterized by low weight. The diffuser provides excellent light transmission. The integrated LED module guarantees low power consumption and all the advantages of modern LED light sources.

## APPLICATION

Recessed-mounted luminaire with the possibility of flush mounting in modular ceilings and in plasterboard ceilings (using plasterboard recessing kit) is especially recommended for offices, spacious corridors and public spaces.

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## AVAILABLE VERSIONS



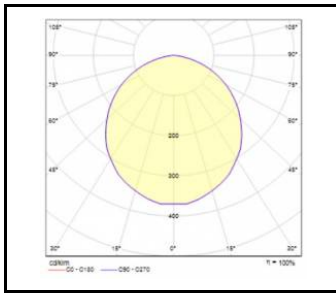
Click index >>, to see details

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Emergency luminous flux [lm]*	Diffuser type	Emergency lighting [h]	Index
17	3000	1700	165	matt	3	<a href="#">&gt;&gt; 572050</a>
17	4000	1800	165	matt	3	<a href="#">&gt;&gt; 571879</a>
17	3000	1900	165	OPAL	3	<a href="#">&gt;&gt; 572203</a>
17	4000	2050	165	OPAL	3	<a href="#">&gt;&gt; 571992</a>
17	3000	2100	165	PRM	3	<a href="#">&gt;&gt; 572111</a>
17	4000	2200	165	PRM	3	<a href="#">&gt;&gt; 571930</a>
21	3000	2300	165	matt	3	<a href="#">&gt;&gt; 572081</a>
21	4000	2450	165	matt	3	<a href="#">&gt;&gt; 571909</a>
21	3000	2600	165	OPAL	3	<a href="#">&gt;&gt; 572234</a>
21	4000	2750	165	OPAL	3	<a href="#">&gt;&gt; 572029</a>
21	3000	2750	165	PRM	3	<a href="#">&gt;&gt; 572142</a>
21	4000	2900	165	PRM	3	<a href="#">&gt;&gt; 571961</a>

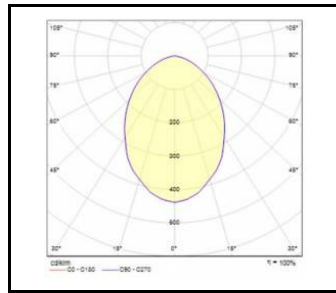
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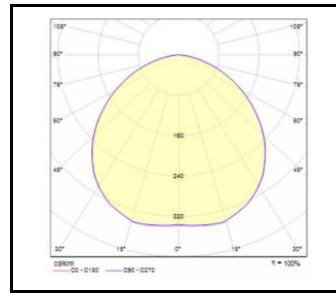
## LUMINOUS INTENSITY DISTRIB. CURVE



SQ MAT



SQ OPAL



SQ PRM

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## ACCESSORIES AVAILABLE

index	Name
998942	Frame square 220 for SQ160 white RAL9016 structure



Frame square 220 for SQ160 white  
RAL9016 structure (998942)

Card creation date: 25 November 2025

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: 14/2024