

# SQ 160 LED P

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP44/20
<b>Impact resistance:</b>	IK08
<b>Nominal power [W]:</b>	17.00 - 21.00
<b>Luminous flux [lm]*:</b>	1700 - 2900
<b>Colour temperature [K]:</b>	3000; 4000
<b>Color rendering index (Ra) &gt;:</b>	80
<b>Energy efficiency class:</b>	D; E
<b>Material of the body:</b>	ABS
<b>Colour of the body:</b>	white
<b>Diffuser material:</b>	PS
<b>Diffuser type:</b>	OPAL; PRM; matt
<b>Beam angle [°]:</b>	75; 110; 115
<b>Mounting version:</b>	recessed
<b>Working temperature [°C]:</b>	from -20 to +35
<b>Dimensions (H/W/T/S) [mm]:</b>	158/158/70;
<b>Warranty [years]:</b>	5

## CHARACTERISTICS

SQ 160 LED P 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 is especially recommended for offices, spacious corridors and public spaces.

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## AVAILABLE VERSIONS



Click index >>, to see details

### SQ 160 LED P 17W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Beam angle [°]	Energy efficiency class	Index
17	3000	1700	matt	110	E	<a href="#">&gt;&gt; 570780</a>
17	4000	1800	matt	110	E	<a href="#">&gt;&gt; 570636</a>
17	3000	2100	PRM	115	D	<a href="#">&gt;&gt; 570834</a>
17	4000	2200	PRM	115	D	<a href="#">&gt;&gt; 570681</a>
17	3000	2050	OPAL	75	E	<a href="#">&gt;&gt; 570889</a>
17	4000	2050	OPAL	75	E	<a href="#">&gt;&gt; 570735</a>

### SQ 160 LED P 21W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Beam angle [°]	Energy efficiency class	Index
21	3000	2300	matt	110	E	<a href="#">&gt;&gt; 570797</a>
21	4000	2450	matt	110	E	<a href="#">&gt;&gt; 570643</a>
21	3000	2750	PRM	115	D	<a href="#">&gt;&gt; 570841</a>
21	4000	2900	PRM	115	D	<a href="#">&gt;&gt; 570698</a>
21	3000	2750	OPAL	75	D	<a href="#">&gt;&gt; 570896</a>
21	4000	2750	OPAL	75	D	<a href="#">&gt;&gt; 570742</a>

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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: 30 April 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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 148/2020; 315/2023