

SQ 160 LED P

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP44/20
Impact resistance:	IK08
Nominal power [W]:	17.00 - 21.00
Luminous flux [lm]*:	1700 - 2900
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
Energy efficiency class:	D; E
Material of the body:	ABS
Colour of the body:	white
Diffuser material:	PS
Diffuser type:	MAT; OPAL; PRM
Beam angle [°]:	75; 110; 115
Mounting version:	recessed
Working temperature [°C]:	from -20 to +35
Dimensions (H/W/T/S) [mm]:	158/158/70;
Warranty [years]:	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	MAT	110	E	>> 570780
17	4000	1800	MAT	110	E	>> 570636
17	3000	2100	PRM	115	D	>> 570834
17	4000	2200	PRM	115	D	>> 570681
17	3000	2050	OPAL	75	E	>> 570889
17	4000	2050	OPAL	75	E	>> 570735

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	MAT	110	E	>> 570797
21	4000	2450	MAT	110	E	>> 570643
21	3000	2750	PRM	115	D	>> 570841
21	4000	2900	PRM	115	D	>> 570698
21	3000	2750	OPAL	75	D	>> 570896
21	4000	2750	OPAL	75	D	>> 570742

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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: 09 January 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: 148/2020; 315/2023