



LED |  | IK08

TECHNICAL PARAMETERS

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

*Tolerance +/- 10%

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 (using plasterboard recessing kit) is especially recommended for offices, spacious corridors and public spaces.

AVAILABLE TYPES

[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	A	>> 570780
17	4000	1800	MAT	110	A+	>> 570636
17	3000	2100	PRM	115	A+	>> 570834
17	4000	2200	PRM	115	A+	>> 570681
17	3000	2050	OPAL	75	A+	>> 570889
17	4000	2050	OPAL	75	A+	>> 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	A+	>> 570797
21	4000	2450	MAT	110	A+	>> 570643
21	3000	2750	PRM	115	A+	>> 570841
21	4000	2900	PRM	115	A+	>> 570698
21	3000	2750	OPAL	75	A+	>> 570896
21	4000	2750	OPAL	75	A+	>> 570742

*Tolerance +/- 10%

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer.

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The luminaire complies with the EU RoHS Directive 2011/65/UE



This product is a subject to electric and electronic waste equipment regulations (WEEE).

