

SQ 600 LED CLUE IOT

GENERAL CARD



TECHNICAL PARAMETERS

Light source:	LED module
Nominal power [W]:	18.00; 24.00; 29.00; 32.00; 37.00
Luminous flux [lm]*:	2650; 2800; 2900; 3400; 3700
Energy efficiency class:	C; D; E; F
Electrical protection class:	I
Colour temperature [K]:	3000; 4000
Diffuser type:	OPAL; PRM
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	592/592/44;

CHARACTERISTICS

SQ 600 LED 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.

The luminaire is available in 2 versions:

- with OPAL diffuser - providing soft light;
- with PRM diffuser - with higher luminous efficiency and low glare UGR <19 (18W, 24W, 32W versions).

Available options:

- RCR sensor - sensor used for motion detection, without twilight detection option; uses microwaves for detection (active sensor),
- control in the DALI standard,
- CORRIDOR corridor function (RCR + DALI).

The ingress protection- depends on the method of installation:

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

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AVAILABLE VERSIONS



Click index >>, to see details

SQ 600 LED Clue IoT OPAL

Nominal power [W]	Luminous flux [lm]*	Colour temperature [K]	Diffuser type	Motion sensor	DIMM DALI	Index
29	2900	3000	OPAL	yes	yes	>> 669958
29	3100	4000	OPAL	yes	yes	>> 669965
29	2900	3000	OPAL		yes	>> 670664
29	3100	4000	OPAL		yes	>> 670671
29	2900	3000	OPAL	yes		>> 670862
29	3100	4000	OPAL	yes		>> 670879
37	3700	4000	OPAL	yes	yes	>> 670527
37	3500	3000	OPAL	yes	yes	>> 670534
37	3700	4000	OPAL		yes	>> 670701
37	3500	3000	OPAL		yes	>> 670718
37	3500	3000	OPAL	yes		>> 670909
37	3700	4000	OPAL	yes		>> 670916
45	4100	3000	OPAL	yes	yes	>> 670565
45	4400	4000	OPAL	yes	yes	>> 670572
45	4100	3000	OPAL		yes	>> 670749
45	4400	4000	OPAL		yes	>> 670756
45	4100	3000	OPAL	yes		>> 670947
45	4400	4000	OPAL	yes		>> 670954

SQ 600 LED Clue IoT PRM

Nominal power [W]	Luminous flux [lm]*	Colour temperature [K]	Diffuser type	Motion sensor	DIMM DALI	Index
18	2650	3000	PRM	yes	yes	>> 669897
18	2800	4000	PRM	yes	yes	>> 669941
18	2650	3000	PRM		yes	>> 670626
18	2800	4000	PRM		yes	>> 670633
18	2650	3000	PRM	yes		>> 670824
18	2800	4000	PRM	yes		>> 670831
24	3400	3000	PRM	yes	yes	>> 669903
24	3700	4000	PRM	yes	yes	>> 669910
24	3400	3000	PRM		yes	>> 670640
24	3700	4000	PRM		yes	>> 670657
24	3400	3000	PRM	yes		>> 670848
24	3700	4000	PRM	yes		>> 670855
32	4400	3000	PRM	yes	yes	>> 670503

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Nominal power [W]	Luminous flux [lm]*	Colour temperature [K]	Diffuser type	Motion sensor	DIMM DALI	Index
32	4700	4000	PRM	yes	yes	>> 670510
32	4400	3000	PRM		yes	>> 670688
32	4700	4000	PRM		yes	>> 670695
32	4400	3000	PRM	yes		>> 670886
32	4700	4000	PRM	yes		>> 670893
42	5600	3000	PRM	yes	yes	>> 670541
42	6000	4000	PRM	yes	yes	>> 670558
42	5600	3000	PRM		yes	>> 670725
42	6000	4000	PRM		yes	>> 670732
42	5600	3000	PRM	yes		>> 670923
42	6000	4000	PRM	yes		>> 670930
52	6350	3000	PRM	yes	yes	>> 670589
52	6800	4000	PRM	yes	yes	>> 670596
52	6350	3000	PRM		yes	>> 670763
52	6800	4000	PRM		yes	>> 670770
52	6350	3000	PRM	yes		>> 670961
52	6800	4000	PRM	yes		>> 670978
60	8400	4000	PRM	yes	yes	>> 670602
60	8400	4000	PRM		yes	>> 670787
60	8400	4000	PRM	yes		>> 670985
73	10900	4000	PRM		yes	>> 670619
73	10900	4000	PRM		yes	>> 670794
73	10900	4000	PRM	yes		>> 670992

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ACCESSORIES AVAILABLE

index	Name
	Plasterboard recessing kit 630x630 white
978395	Installation kit SQ 600 Ceiling system H40 100x100



Plasterboard recessing kit 630x630 white (999543)

Card creation date: 11 April 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: 110/2023; 442/2023