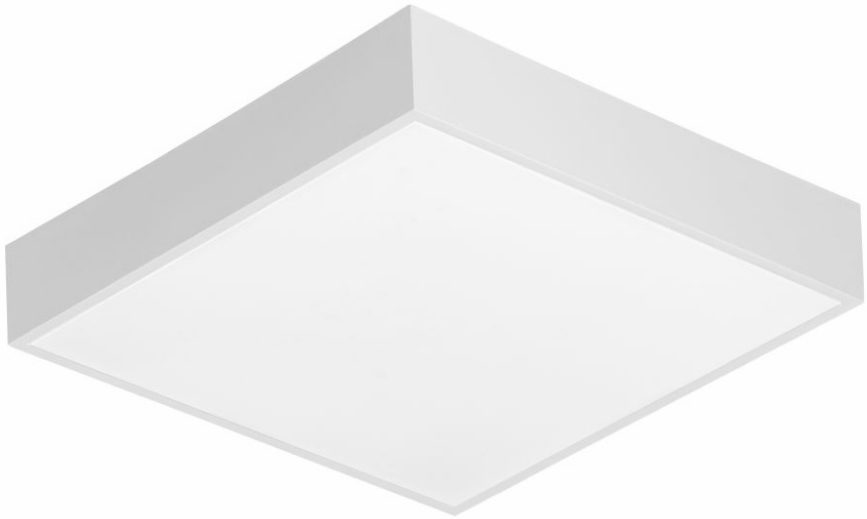
SQ 300 LED PLUS

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP54
Impact resistance:	IK08
Nominal power [W]:	24.00; 25.00
Luminous flux [lm]*:	2100 - 2800
Colour temperature [K]:	3000; 4000
Energy efficiency class:	E; F
Material of the body:	ABS
Diffuser material:	PS
Diffuser type:	OPAL
Mounting version:	surface
Dimensions (H/W/T/S) [mm]:	300/300/58;
Working temperature [°C]:	from -20 to +35
Warranty [years]:	5

CHARACTERISTICS

SQ 300 LED is a new line of square ceiling lamps. The construction, designed from scratch, introduces new solutions ensuring excellent lighting parameters. The body is made of plastic, thanks to which it is characterized by low weight and high impact resistance (IK08). The diffuser made of PC polycarbonate provides the lamp with excellent lighting properties. Integrated LED module provides low power consumption and all the advantages of modern lamps with an LED source. The PLUS version of the luminaire line is equipped with brand components from recognized global manufacturers. It is characterized by extended life and warranty, increased light efficiency and optimal use of electricity (Power Factor).

APPLICATION

The surface-mounted lamp for ceiling or wall mounting is intended for both indoor use - in rooms with high humidity, passageways, staircases, and outdoor use as façade lighting.

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AVAILABLE VERSIONS

Click index >>, to see details

SQ 300 LED PLUS

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Colour of the body	Index
25	3000	2400	OPAL				black	>> 665790
25	3000	2400	OPAL				white	>> 665776
25	3000	2400	OPAL		yes		black	>> 665875
25	3000	2400	OPAL		yes		white	>> 665868
25	4000	2800	OPAL				black	>> 665783
25	4000	2800	OPAL				white	>> 665769
25	4000	2800	OPAL		yes		white	>> 665844
25	4000	2800	OPAL		yes		black	>> 665851
25	4000	2800	OPAL	yes	yes	yes	white	>> 665929
25	3000	2400	OPAL	yes	yes	yes	black	>> 665950
25	3000	2400	OPAL	yes	yes	yes	white	>> 665943
25	3000	2400	OPAL	yes			white	>> 665820
25	3000	2400	OPAL	yes			black	>> 665837
25	4000	2800	OPAL	yes	yes	yes	black	>> 665936
25	4000	2800	OPAL	yes			white	>> 665806
25	4000	2800	OPAL	yes			black	>> 665813

SQ 300 LED PLUS LENS

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Colour of the body	Index
24	4000	2300	OPAL				white	>> 664144
24	4000	2300	OPAL		yes		white	>> 664168
24	3000	2100	OPAL				black	>> 664274
24	3000	2100	OPAL				white	>> 664229
24	3000	2100	OPAL		yes		white	>> 664250
24	3000	2100	OPAL		yes		black	>> 664298
24	4000	2300	OPAL				black	>> 664182
24	4000	2300	OPAL		yes		black	>> 664205
24	4000	2300	OPAL	yes	yes	yes	white	>> 664311
24	3000	2100	OPAL	yes	yes	yes	black	>> 664342
24	3000	2100	OPAL	yes	yes	yes	white	>> 664335
24	4000	2300	OPAL	yes			black	>> 664199
24	4000	2300	OPAL	yes			white	>> 664151
24	3000	2100	OPAL	yes			black	>> 664281
24	3000	2100	OPAL	yes			white	>> 664243

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Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Colour of the body	Index
24	4000	2300	OPAL	yes	yes	yes	black	>> 664328
25	3000	2250	OPAL		yes		white	>> 665622
25	4000	2600	OPAL		yes		black	>> 665615
25	4000	2600	OPAL		yes		white	>> 665608
25	4000	2600	OPAL				white	>> 665523
25	4000	2600	OPAL				black	>> 665530
25	3000	2250	OPAL				black	>> 665554
25	3000	2250	OPAL				white	>> 665547
25	3000	2250	OPAL		yes		black	>> 665639
25	4000	2600	OPAL	yes			white	>> 665561
25	4000	2600	OPAL	yes			black	>> 665578
25	4000	2600	OPAL	yes	yes	yes	black	>> 665691
25	4000	2600	OPAL	yes	yes	yes	white	>> 665684
25	3000	2250	OPAL	yes			black	>> 665592
25	3000	2250	OPAL	yes			white	>> 665585
25	3000	2250	OPAL	yes	yes	yes	black	>> 665714
25	3000	2250	OPAL	yes	yes	yes	white	>> 665707

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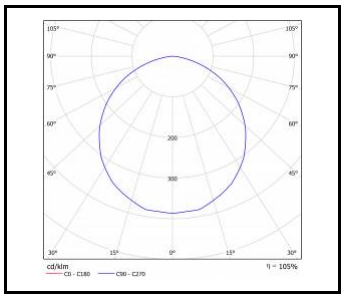
LUMINOUS INTENSITY DISTRIB. CURVE



SQ 300 LED

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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 111/2023; 162/2020

LENA LIGHTING

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