

# SQ 300 LED PLUS AW

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP54
<b>Impact resistance:</b>	IK08
<b>Nominal power [W]:</b>	24.00 - 25.00
<b>Luminous flux [lm]*:</b>	2100 - 2800
<b>Colour temperature [K]:</b>	3000; 4000
<b>Colour rendering index:</b>	>80
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	E; F
<b>Material of the body:</b>	ABS
<b>Diffuser material:</b>	PS
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	300/300/58;

## CHARACTERISTICS

SQ 300 LED AW 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



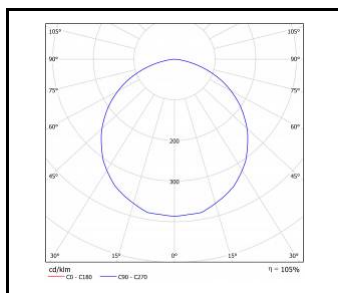
Click index >>, to see details

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Emergency luminous flux [lm]*	Diffuser type	Colour of the body	Corridor function	Motion sensor	Emergency lighting [h]	DIMM DALI	Index
24	3000	2100	145	OPAL	white	yes	yes	3	yes	<a href="#">&gt;&gt; 664373</a>
24	3000	2100	145	OPAL	black	yes	yes	3	yes	<a href="#">&gt;&gt; 664380</a>
24	3000	2100	145	OPAL	white			3		<a href="#">&gt;&gt; 664267</a>
24	3000	2100	145	OPAL	black			3		<a href="#">&gt;&gt; 664304</a>
24	4000	2300	145	OPAL	white	yes	yes	3	yes	<a href="#">&gt;&gt; 664359</a>
24	4000	2300	145	OPAL	black	yes	yes	3	yes	<a href="#">&gt;&gt; 664366</a>
24	4000	2300	145	OPAL	white			3		<a href="#">&gt;&gt; 664175</a>
24	4000	2300	145	OPAL	black			3		<a href="#">&gt;&gt; 664212</a>
25	3000	2250	145	OPAL	white			3		<a href="#">&gt;&gt; 665660</a>
25	3000	2250	145	OPAL	black			3		<a href="#">&gt;&gt; 665677</a>
25	3000	2250	145	OPAL	white	yes	yes	3	yes	<a href="#">&gt;&gt; 665745</a>
25	3000	2250	145	OPAL	black	yes	yes	3	yes	<a href="#">&gt;&gt; 665752</a>
25	3000	2400	145	OPAL	white			3		<a href="#">&gt;&gt; 665905</a>
25	3000	2400	145	OPAL	black			3		<a href="#">&gt;&gt; 665912</a>
25	3000	2400	145	OPAL	white	yes	yes	3	yes	<a href="#">&gt;&gt; 665981</a>
25	3000	2400	145	OPAL	black	yes	yes	3	yes	<a href="#">&gt;&gt; 665998</a>
25	4000	2600	145	OPAL	white			3		<a href="#">&gt;&gt; 665646</a>
25	4000	2600	145	OPAL	black			3		<a href="#">&gt;&gt; 665653</a>
25	4000	2600	145	OPAL	white	yes	yes	3	yes	<a href="#">&gt;&gt; 665721</a>
25	4000	2600	145	OPAL	black	yes	yes	3	yes	<a href="#">&gt;&gt; 665738</a>
25	4000	2800	145	OPAL	white			3		<a href="#">&gt;&gt; 665882</a>
25	4000	2800	145	OPAL	black			3		<a href="#">&gt;&gt; 665899</a>
25	4000	2800	145	OPAL	white	yes	yes	3	yes	<a href="#">&gt;&gt; 665967</a>
25	4000	2800	145	OPAL	black	yes	yes	3	yes	<a href="#">&gt;&gt; 665974</a>

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## LUMINOUS INTENSITY DISTRIB. CURVE



SQ 300 LED

Card creation date: 17 July 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: 111/2023



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