

# DEIMOS LED PLUS

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP40
<b>Impact resistance:</b>	IK02
<b>Nominal power [W]:</b>	12.00 - 26.00
<b>Luminous flux [lm]*:</b>	1400 - 3100
<b>Colour temperature [K]:</b>	3000; 4000
<b>SDCM:</b>	≤ 3; ≤ 4
<b>Energy efficiency class:</b>	D; E; F
<b>Material of the body:</b>	HIPS
<b>Diffuser material:</b>	PMMA
<b>Diffuser type:</b>	OPAL
<b>Optics material:</b>	PMMA
<b>Optics:</b>	lens
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	ø400/100;

## CHARACTERISTICS

Surface-mounted, round LED fitting with very high diffuser diameter, high luminous flux and even light distribution. Includes an integrated energy-saving light source LED. HIPS base, powder-coated white and black; light, white diffuser made using thermoforming method. Simple pawl-based mounting system does not require any additional tools. The luminaire may be used to replace standard four-lamp fittings in irregular shaped rooms.

Luminaires of the PLUS variant line are fitted with branded components of recognized global manufacturers. It features extended life and warranty, increased light efficiency and optimal use of electricity (Power Factor).

This ceiling fixture is also available in the following variants:

- radio motion sensor,
- corridor function,
- DALI,
- emergency module.

## APPLICATION

Surface mounted fitting intended for indoor use characterized by even light distribution and good surface lighting. Particularly suitable as a general light source in representative rooms and passageways. Thanks to exceptional lighting parameters, possible integration with the DALI system and decorative qualities, the product will surely prove its worth in large conference halls.

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## AVAILABLE VERSIONS



Click index >>, to see details

### DEIMOS LED PLUS 12W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Emergency lighting [h]	Operating mode	Autotest	Colour of the body	Energy efficiency class	Index
12	3000	1400	OPAL							white	E	<a href="#">&gt;&gt; 073687</a>
12	3000	1400	OPAL							black	E	<a href="#">&gt;&gt; 073724</a>
12	4000	1500	OPAL							white	E	<a href="#">&gt;&gt; 073700</a>
12	4000	1500	OPAL							black	E	<a href="#">&gt;&gt; 073748</a>
12	3000	1400	OPAL	yes						white	E	<a href="#">&gt;&gt; 073694</a>
12	3000	1400	OPAL	yes						black	E	<a href="#">&gt;&gt; 073731</a>
12	4000	1500	OPAL	yes						white	E	<a href="#">&gt;&gt; 073717</a>
12	4000	1500	OPAL	yes						black	E	<a href="#">&gt;&gt; 073755</a>

### DEIMOS LED PLUS 20W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Emergency lighting [h]	Operating mode	Autotest	Colour of the body	Energy efficiency class	Index
20	3000	2200	OPAL							white	E	<a href="#">&gt;&gt; 073601</a>
20	3000	2200	OPAL							black	E	<a href="#">&gt;&gt; 073649</a>
20	4000	2350	OPAL							white	E	<a href="#">&gt;&gt; 073625</a>
20	4000	2350	OPAL							black	E	<a href="#">&gt;&gt; 073663</a>
20	3000	2200	OPAL				3	M	yes	black	F	<a href="#">&gt;&gt; 657177</a>
20	3000	2200	OPAL				3	M	yes	white	F	<a href="#">&gt;&gt; 657016</a>
20	4000	2200	OPAL				3	M	yes	black	F	<a href="#">&gt;&gt; 657252</a>
20	4000	2350	OPAL				3	M	yes	white	F	<a href="#">&gt;&gt; 657092</a>
20	3000	2200	OPAL			yes	3	M	yes	white	F	<a href="#">&gt;&gt; 657030</a>
20	3000	2200	OPAL			yes	3	M	yes	black	F	<a href="#">&gt;&gt; 657191</a>
20	3000	2200	OPAL			yes				white	F	<a href="#">&gt;&gt; 657023</a>
20	3000	2200	OPAL			yes				black	F	<a href="#">&gt;&gt; 657184</a>
20	4000	2350	OPAL			yes	3	M	yes	white	F	<a href="#">&gt;&gt; 657115</a>
20	4000	2350	OPAL			yes	3	M	yes	black	F	<a href="#">&gt;&gt; 657276</a>
20	4000	2350	OPAL			yes				white	E	<a href="#">&gt;&gt; 657108</a>
20	4000	2350	OPAL			yes				black	E	<a href="#">&gt;&gt; 657269</a>
20	3000	2200	OPAL	yes						white	E	<a href="#">&gt;&gt; 073618</a>
20	3000	2200	OPAL	yes						black	E	<a href="#">&gt;&gt; 073656</a>
20	4000	2350	OPAL	yes						white	E	<a href="#">&gt;&gt; 073632</a>
20	4000	2350	OPAL	yes						black	E	<a href="#">&gt;&gt; 073670</a>
20	3000	2200	OPAL	yes	yes	yes				white	F	<a href="#">&gt;&gt; 657047</a>

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## GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Emergency lighting [h]	Operating mode	Autotest	Colour of the body	Energy efficiency class	Index
20	3000	2200	OPAL	yes	yes	yes				black	F	<a href="#">&gt;&gt; 657207</a>
20	4000	2350	OPAL	yes	yes	yes				white	E	<a href="#">&gt;&gt; 657122</a>
20	4000	2350	OPAL	yes	yes	yes				black	E	<a href="#">&gt;&gt; 657283</a>

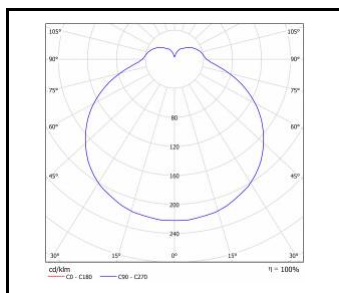
## DEIMOS LED PLUS 26W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	DIMM DALI	Emergency lighting [h]	Operating mode	Autotest	Colour of the body	Energy efficiency class	Index
26	3000	2850	OPAL							white	E	<a href="#">&gt;&gt; 073847</a>
26	3000	2850	OPAL							black	E	<a href="#">&gt;&gt; 073861</a>
26	4000	3100	OPAL							white	E	<a href="#">&gt;&gt; 073885</a>
26	4000	3100	OPAL							black	E	<a href="#">&gt;&gt; 073908</a>
26	3000	2850	OPAL				3	M	yes	white	E	<a href="#">&gt;&gt; 657054</a>
26	3000	2850	OPAL				3	M	yes	black	E	<a href="#">&gt;&gt; 657214</a>
26	4000	3100	OPAL				3	M	yes	white	D	<a href="#">&gt;&gt; 657139</a>
26	4000	3100	OPAL				3	M	yes	black	D	<a href="#">&gt;&gt; 657290</a>
26	3000	2850	OPAL			yes	3	M	yes	white	E	<a href="#">&gt;&gt; 657078</a>
26	3000	2850	OPAL			yes	3	M	yes	black	E	<a href="#">&gt;&gt; 657238</a>
26	3000	2850	OPAL			yes				black	E	<a href="#">&gt;&gt; 657221</a>
26	4000	3100	OPAL			yes	3	M	yes	white	E	<a href="#">&gt;&gt; 657153</a>
26	4000	3100	OPAL			yes	3	M	yes	black	E	<a href="#">&gt;&gt; 657313</a>
26	4000	3100	OPAL			yes				white	E	<a href="#">&gt;&gt; 657146</a>
26	4000	3100	OPAL			yes				black	E	<a href="#">&gt;&gt; 657306</a>
26	3000	2850	OPAL			yes				white	E	<a href="#">&gt;&gt; 657061</a>
26	3000	2850	OPAL	yes						white	E	<a href="#">&gt;&gt; 073854</a>
26	3000	2850	OPAL	yes						black	E	<a href="#">&gt;&gt; 073878</a>
26	4000	3100	OPAL	yes						white	E	<a href="#">&gt;&gt; 073892</a>
26	4000	3100	OPAL	yes						black	E	<a href="#">&gt;&gt; 073915</a>
26	3000	2850	OPAL	yes	yes	yes				white	E	<a href="#">&gt;&gt; 657085</a>
26	3000	2850	OPAL	yes	yes	yes				black	E	<a href="#">&gt;&gt; 657245</a>
26	4000	3100	OPAL	yes	yes	yes				white	E	<a href="#">&gt;&gt; 657160</a>
26	4000	3100	OPAL	yes	yes	yes				black	E	<a href="#">&gt;&gt; 657320</a>

# DEIMOS LED PLUS

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## LUMINOUS INTENSITY DISTRIB. CURVE



DEIMOS LED 21W 4000K

Card creation date: 01 August 2023

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: 390/2023



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