DEIMOS LED PLUS

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP40
Impact resistance:	IK02
Nominal power [W]:	12.00 - 26.00
Luminous flux [lm]*:	1400 - 3100
Colour temperature [K]:	3000; 4000
SDCM:	3; 4
Energy efficiency class:	D; E; F
Material of the body:	HIPS
Diffuser material:	PMMA
Diffuser type:	OPAL
Optics material:	PMMA
Optics:	lens
Mounting version:	surface
Dimensions (H/W/T/S) [mm]:	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 termoforming 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	>> 073687
12	3000	1400	OPAL							black	E	>> 073724
12	4000	1500	OPAL							white	E	>> 073700
12	4000	1500	OPAL							black	E	>> 073748
12	4000	1500	OPAL	yes						black	E	>> 073755
12	4000	1500	OPAL	yes						white	E	>> 073717
12	3000	1400	OPAL	yes						white	E	>> 073694
12	3000	1400	OPAL	yes						black	E	>> 073731

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				3	M	yes	black	F	>> 657177
20	3000	2200	OPAL				3	M	yes	white	F	>> 657016
20	4000	2350	OPAL							black	E	>> 073663
20	4000	2350	OPAL							white	E	>> 073625
20	3000	2200	OPAL							black	E	>> 073649
20	3000	2200	OPAL							white	E	>> 073601
20	4000	2200	OPAL				3	M	yes	black	F	>> 657252
20	4000	2350	OPAL				3	M	yes	white	F	>> 657092
20	4000	2350	OPAL			yes				black	E	>> 657269
20	3000	2200	OPAL			yes				black	F	>> 657184
20	3000	2200	OPAL			yes				white	F	>> 657023
20	3000	2200	OPAL			yes	3	M	yes	black	F	>> 657191
20	4000	2350	OPAL			yes	3	M	yes	white	F	>> 657115
20	4000	2350	OPAL			yes	3	M	yes	black	F	>> 657276
20	3000	2200	OPAL			yes	3	M	yes	white	F	>> 657030
20	4000	2350	OPAL			yes				white	E	>> 657108
20	3000	2200	OPAL	yes						white	E	>> 073618
20	4000	2350	OPAL	yes						black	E	>> 073670
20	4000	2350	OPAL	yes						white	E	>> 073632
20	3000	2200	OPAL	yes						black	E	>> 073656
20	4000	2350	OPAL	yes	yes	yes				white	E	>> 657122

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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				white	F	>> 657047
20	3000	2200	OPAL	yes	yes	yes				black	F	>> 657207
20	4000	2350	OPAL	yes	yes	yes				black	E	>> 657283

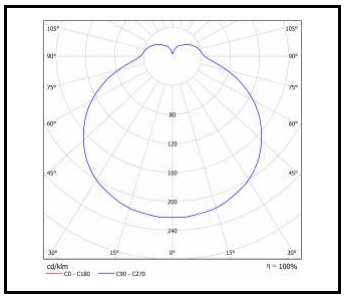
DEIMOS LED PLUS 26W

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							black	E	>> 073861
26	3000	2850	OPAL				3	M	yes	white	E	>> 657054
26	3000	2850	OPAL				3	M	yes	black	E	>> 657214
26	4000	3100	OPAL				3	M	yes	white	D	>> 657139
26	4000	3100	OPAL				3	M	yes	black	D	>> 657290
26	4000	3100	OPAL							black	E	>> 073908
26	4000	3100	OPAL							white	E	>> 073885
26	3000	2850	OPAL							white	E	>> 073847
26	3000	2850	OPAL			yes				black	E	>> 657221
26	4000	3100	OPAL			yes				black	E	>> 657306
26	4000	3100	OPAL			yes				white	E	>> 657146
26	4000	3100	OPAL			yes	3	M	yes	black	E	>> 657313
26	4000	3100	OPAL			yes	3	M	yes	white	E	>> 657153
26	3000	2850	OPAL			yes	3	M	yes	black	E	>> 657238
26	3000	2850	OPAL			yes	3	M	yes	white	E	>> 657078
26	3000	2850	OPAL			yes				white	E	>> 657061
26	4000	3100	OPAL	yes						black	E	>> 073915
26	3000	2850	OPAL	yes						white	E	>> 073854
26	3000	2850	OPAL	yes						black	E	>> 073878
26	4000	3100	OPAL	yes						white	E	>> 073892
26	4000	3100	OPAL	yes	yes	yes				black	E	>> 657320
26	4000	3100	OPAL	yes	yes	yes				white	E	>> 657160
26	3000	2850	OPAL	yes	yes	yes				black	E	>> 657245
26	3000	2850	OPAL	yes	yes	yes				white	E	>> 657085

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LUMINOUS INTENSITY DISTRIB. CURVE



DEIMOS LED 21W 4000K

Card creation date: 14 March 2025

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: 390/2023

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