DIONE LED PLUS ASYMMETRIC

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP65
Impact resistance:	IK10
Nominal power [W]:	21.00 - 32.00
Luminous flux [lm]*:	2150 - 3200
Colour temperature [K]:	3000; 4000
SDCM:	3
Energy efficiency class:	E; F
Material of the body:	ABS
Ring material:	ABS
Diffuser material:	PC
Diffuser type:	OPAL
Mounting version:	surface
Dimensions (H/W/T/S) [mm]:	340/115;
Warranty [years]:	5

CHARACTERISTICS

Designed from scratch surface mounted, round LED luminaire with integrated, energy saving LED panel and asymmetrical light distribution. The fitting introduces new solutions to improve the light distribution and balance of the temperatures. It is characterized by high lighting efficiency and very high IP65 ingress protection. Specially profiled diffuser made of vandal-resistant PC allows to keep the highest degree of impact resistance IK10. It uses a number of proven solutions affecting the speed and ease of the assembly (suspension kit for the diffuser, readiness for through wiring) and component security: diffuser integrated with LED panel. Also available is a body made of ASA material, with excellent UV resistance, suitable for outdoor use. The ceiling ring is used to cover the gap between the luminaire and the surface on which it is mounted. The accessory can be used in prison cells.
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).
It is also available in two versions:
- **P** – painted diffuser and ring; -**DP** – painted diffuser.

APPLICATION

Surface-mounted wall or ceiling luminaire intended for indoor use (utility rooms, staircases, circulation routes) or outdoor. It is also available in a version with an RF motion detector which is especially recommended for use in spaces open to the public.

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AVAILABLE VERSIONS

Click index >>, to see details

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Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Version	Index
21	3000	2150	OPAL	yes			0		>> 943027
21	3000	2150	OPAL				0		>> 952784
21	3000	2150	OPAL	yes			0		>> 952821
21	4000	2300	OPAL				0		>> 952791
21	4000	2300	OPAL	yes			0		>> 952838
21	3000	2150	OPAL				3		>> 940330
21	4000	2300	OPAL	yes			3		>> 940286
21	4000	2300	OPAL				3		>> 940293
21	3000	2150	OPAL	yes			3		>> 940323
21	3000	2150	OPAL	yes	yes	yes	0		>> 952197
21	3000	2150	OPAL		yes		0		>> 952159
21	4000	2300	OPAL	yes	yes	yes	0		>> 952203
21	4000	2300	OPAL		yes		0		>> 952166
32	3000	3000	OPAL				3		>> 940279
32	4000	3200	OPAL	yes			3		>> 940248
32	3000	3000	OPAL	yes			3		>> 940262
32	4000	3200	OPAL				3		>> 940255
32	3000	3000	OPAL	yes			0		>> 943041
32	3000	3000	OPAL				0		>> 952807
32	3000	3000	OPAL	yes			0		>> 952845
32	4000	3200	OPAL				0		>> 952814
32	4000	3200	OPAL	yes			0		>> 952852
32	3000	3000	OPAL		yes		0		>> 952173
32	3000	3000	OPAL	yes	yes	yes	0		>> 952210
32	4000	3200	OPAL		yes		0		>> 952180
32	4000	3200	OPAL	yes	yes	yes	0		>> 952227

DIONE LED PLUS ASYMMETRIC DP

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Version	Index
21	3000	2150	OPAL	yes			3	DP	>> 940200
21	4000	2300	OPAL	yes			0	DP	>> 951633
21	4000	2300	OPAL				0	DP	>> 951596
21	3000	2150	OPAL				3	DP	>> 940217

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Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Version	Index
21	3000	2150	OPAL	yes			0	DP	>> 951626
21	3000	2150	OPAL				0	DP	>> 951589
21	4000	2300	OPAL				3	DP	>> 940170
21	4000	2300	OPAL	yes			3	DP	>> 940163
21	4000	2300	OPAL	yes	yes	yes	0	DP	>> 951558
21	4000	2300	OPAL		yes		0	DP	>> 951510
21	3000	2150	OPAL	yes	yes	yes	0	DP	>> 951541
21	3000	2150	OPAL		yes		0	DP	>> 951503
32	3000	3000	OPAL				0	DP	>> 951602
32	3000	3000	OPAL	yes			0	DP	>> 951640
32	4000	3200	OPAL				0	DP	>> 951619
32	4000	3200	OPAL	yes			0	DP	>> 951657
32	3000	3000	OPAL				3	DP	>> 940156
32	3000	3000	OPAL	yes			3	DP	>> 940149
32	4000	3200	OPAL				3	DP	>> 940132
32	4000	3200	OPAL	yes			3	DP	>> 940125
32	4000	3200	OPAL		yes		0	DP	>> 951534
32	3000	3000	OPAL	yes	yes	yes	0	DP	>> 951565
32	3000	3000	OPAL		yes		0	DP	>> 951527
32	4000	3200	OPAL	yes	yes	yes	0	DP	>> 951572

DIONE LED PLUS ASYMMETRIC P

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Version	Index
21	4000	2300	OPAL	yes			0	P	>> 952913
21	4000	2300	OPAL				0	P	>> 952876
21	3000	2150	OPAL	yes			0	P	>> 952906
21	4000	2300	OPAL	yes			3	P	>> 940040
21	4000	2300	OPAL				3	P	>> 940057
21	3000	2150	OPAL	yes			3	P	>> 940088
21	3000	2150	OPAL				3	P	>> 940095
21	3000	2150	OPAL				0	P	>> 952869
21	3000	2150	OPAL	yes			0	P	>> 943034
21	3000	2150	OPAL	yes	yes	yes	0	P	>> 952319
21	3000	2150	OPAL		yes		0	P	>> 952272
21	4000	2300	OPAL		yes		0	P	>> 952289
21	4000	2300	OPAL	yes	yes	yes	0	P	>> 952326
32	3000	3000	OPAL	yes			0	P	>> 943058
32	4000	3200	OPAL	yes			3	P	>> 940002

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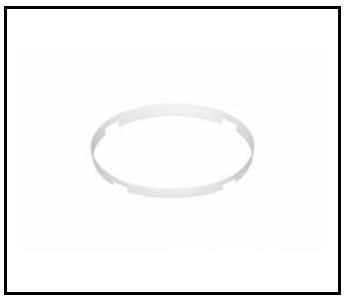
Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	DIMM DALI	Corridor function	Emergency lighting [h]	Version	Index
32	4000	3200	OPAL				3	P	>> 940019
32	3000	3000	OPAL	yes			3	P	>> 940026
32	3000	3000	OPAL				3	P	>> 940033
32	3000	3000	OPAL				0	P	>> 952883
32	3000	3000	OPAL	yes			0	P	>> 952920
32	4000	3200	OPAL				0	P	>> 952890
32	4000	3200	OPAL	yes			0	P	>> 952937
32	3000	3000	OPAL		yes		0	P	>> 952296
32	3000	3000	OPAL	yes	yes	yes	0	P	>> 952333
32	4000	3200	OPAL		yes		0	P	>> 952302
32	4000	3200	OPAL	yes	yes	yes	0	P	>> 952340

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ACCESSORIES AVAILABLE

index	Name
120DL118	Ceiling ring Dione LED steel 1.5 white matt RAL 9003 painted vandal resistant



Ceiling ring Dione LED steel 1.5 white matt RAL 9003 painted vandal resistant (120DL118)

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: 380/2023

LENA LIGHTING

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