

# DIONE LED

GENERAL CARD



## TECHNICAL PARAMETERS

<b>Ingress protection:</b>	IP65
<b>Impact resistance:</b>	IK10
<b>Rated power of the luminaire [W]*:</b>	12.00 - 30.00
<b>Luminous flux [lm]*:</b>	1300 - 2850
<b>Colour temperature [K]:</b>	4000
<b>SDCM:</b>	3
<b>Energy efficiency class:</b>	E
<b>Material of the body:</b>	PP
<b>Ring material:</b>	ABS
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	OPAL
<b>Mounting version:</b>	surface
<b>Dimensions (H/W/T/S) [mm]:</b>	ø340/115;

## CHARACTERISTICS

Designed from scratch surface mounted, round LED luminaire with integrated, energy-saving LED panel. 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 keeping 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. 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.

The fitting is offered in RCR version:

- sensor is used to detect motion; for detection uses microwaves (active sensor).

## 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

### DIONE LED 12W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	Vandalproof	Index
12	4000	1300	OPAL			yes	<a href="#">&gt;&gt; 951930/E</a>
12	4000	1300	OPAL				<a href="#">&gt;&gt; 950001/E</a>
12	4000	1300	OPAL	yes			<a href="#">&gt;&gt; 950018/E</a>

### DIONE LED 18W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	Vandalproof	Index
18	4000	1800	OPAL			yes	<a href="#">&gt;&gt; 951947/E</a>
18	4000	1800	OPAL				<a href="#">&gt;&gt; 950025/E</a>
18	4000	1800	OPAL	yes			<a href="#">&gt;&gt; 950032/E</a>
18	4000	1800	OPAL	yes		yes	<a href="#">&gt;&gt; 940514/E</a>

### DIONE LED 24W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	Vandalproof	Index
24	4000	2500	OPAL				<a href="#">&gt;&gt; 952678/E</a>
24	4000	2500	OPAL			yes	<a href="#">&gt;&gt; 954954/E</a>
24	4000	2500	OPAL	yes			<a href="#">&gt;&gt; 952685/E</a>

### DIONE LED 30W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	Vandalproof	Index
30	4000	2850	OPAL			yes	<a href="#">&gt;&gt; 940767/E</a>
30	4000	2850	OPAL				<a href="#">&gt;&gt; 952654/E</a>
30	4000	2850	OPAL	yes			<a href="#">&gt;&gt; 952661/E</a>

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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)

Card creation date: 04 October 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: 16/2020; 19/2022; 20/2022; 382/2023