



220-240 V | LED |  | IP65 | IK10

TECHNICAL PARAMETERS

Ingress protection:	IP65;
Impact resistance:	IK10;
Nominal power [W]:	12.00 - 30.00
Luminous flux [lm]*:	1240 - 2800
Colour temperature [K]:	4000;
SDCM:	≤ 5;
Energy efficiency class:	A;
Material of the body:	ABS;
Ring material:	White;
Diffuser material:	PC;
Diffuser type:	OPAL;
Mounting version:	surface;
Dimensions [mm]:	ø340/115; 340/115; 140;

*Tolerance +/- 10%

CHARACTERISTICS

Designed from scratch surface mounted, round LED luminaire with integrated, energy saving LED GO! 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. Its base and ring are made of UV-resistant material. 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.

The fitting is offered in RCR version:

- sensor 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.

DIONE LED

LED

AVAILABLE TYPES

[Click >> index, to see details](#)

DIONE LED 12W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	Emergency lighting [h]	Autotest	Vandalproof	Energy efficiency class	Index
12	4000	1240	OPAL					yes	A	>> 940484
12	4000	1240	OPAL						A	>> 950001
12	4000	1240	OPAL	yes					A	>> 950018
12	4000	1240	OPAL	yes				yes	A	>> 940491
12	4000	1240	OPAL			3	yes		A	>> 951817

DIONE LED 18W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	Emergency lighting [h]	Autotest	Vandalproof	Energy efficiency class	Index
18	4000	1800	OPAL					yes	A	>> 940507
18	4000	1800	OPAL						A	>> 950025
18	4000	1800	OPAL	yes					A	>> 950032
18	4000	1800	OPAL	yes	yes				A	>> 952692
18	4000	1800	OPAL	yes				yes	A	>> 940514
18	4000	1800	OPAL			3	yes		A	>> 951824

DIONE LED 24W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	Emergency lighting [h]	Autotest	Vandalproof	Energy efficiency class	Index
24	4000	2300	OPAL						A	>> 952678
24	4000	2300	OPAL	yes					A	>> 952685
24	4000	2300	OPAL	yes	yes				A	>> 952418
24	4000	2300	OPAL	yes				yes	A	>> 940521
24	4000	2300	OPAL	yes				yes	A	>> 940538

DIONE LED 30W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Motion sensor	Corridor function	Emergency lighting [h]	Autotest	Vandalproof	Energy efficiency class	Index
30	4000	2800	OPAL					yes	A	>> 940545
30	4000	2800	OPAL						A	>> 952654
30	4000	2800	OPAL	yes					A	>> 952661
30	4000	2800	OPAL	yes	yes				A	>> 952401
30	4000	2800	OPAL	yes				yes	A	>> 940552

*Tolerance +/- 10%

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer.

Revision date: 2020-11-12



Lena Lighting S.A.
ul. Kórnicka 52
63-000 Środa Wielkopolska

tel. +48 61 28 60 300
e-mail: office@lenalighting.pl
www.lenalighting.pl



The luminaire complies with the EU RoHS Directive 2011/65/UE



This product is a subject to electric and electronic waste equipment regulations (WEEE).



16/2019