GENERAL CARD





TECHNICAL PARAMETERS

Ingress protection: IP65

Impact resistance: IK10

Nominal power [W] - range: 21/27/32

Colour temperature [K]: 3000; 4000

2150/2650/3000;

2300/2800/3200

≤3

ABS

Luminous flux of the luminaire [lm] -

range:

SDCM:

Material of the body:

Energy efficiency class:

Ring material: ABS; Biały

Diffuser material: PC

Diffuser type: OPAL

Mounting version: surface

Dimensions (H/W/T/S) [mm]: 340/115; 140;

Warranty [years]: 5

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 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).

The MULTI luminaire version allows individual configuration: thanks to the built-in micoswitch, it is possible to choose one of three settings (nominal power of the fitting [W] / luminous flux of the fitting [Im]).

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.



GENERAL CARD

AVAILABLE VERSIONS



DIONE LED PLUS ASYMMETRIC MULTILED

Nominal power [W] - range	Luminous flux of the luminaire [lm] - range	Colour temperature [K]	Diffuser type	Motion sensor	Emergency lighting [h]	Vandalproof	Energy efficiency class	Index
21/27/32	2150/2650/3000	3000	OPAL				E	<u>>> 952111</u>
21/27/32	2150/2650/3000	3000	OPAL		3		E	>> 940354
21/27/32	2150/2650/3000	3000	OPAL		3		E	>> 940231
21/27/32	2150/2650/3000	3000	OPAL		3		E	<u>>> 940118</u>
21/27/32	2150/2650/3000	3000	OPAL			yes	E	>> 943249
21/27/32	2150/2650/3000	3000	OPAL			yes	E	>> 943263
21/27/32	2300/2800/3200	4000	OPAL				Е	>> 952128
21/27/32	2300/2800/3200	4000	OPAL		3		E	>> 940316
21/27/32	2300/2800/3200	4000	OPAL		3		E	>> 940194
21/27/32	2300/2800/3200	4000	OPAL		3		E	>> 940071
21/27/32	2300/2800/3200	4000	OPAL			yes	Е	>> 940705
21/27/32	2150/2650/3000	3000	OPAL	yes			Е	<u>>> 952135</u>
21/27/32	2150/2650/3000	3000	OPAL	yes	3		Е	>> 940347
21/27/32	2150/2650/3000	3000	OPAL	yes	3		E	>> 940224
21/27/32	2150/2650/3000	3000	OPAL	yes	3		E	>> 940101
21/27/32	2150/2650/3000	3000	OPAL	yes		yes	E	>> 943065
21/27/32	2300/2800/3200	4000	OPAL	yes			E	>> 952142
21/27/32	2300/2800/3200	4000	OPAL	yes	3		E	>> 940309
21/27/32	2300/2800/3200	4000	OPAL	yes	3		Е	>> 940187
21/27/32	2300/2800/3200	4000	OPAL	yes	3		E	>> 940064

DIONE LED PLUS ASYMMETRIC MULTILED DP painted diffuser

Nominal power [W] - range	Luminous flux of the luminaire [Im] - range	Colour temperature [K]	Diffuser type	Motion sensor	Emergency lighting [h]	Vandalproof	Energy efficiency class	Index
21/27/32	2150/2650/3000	3000	OPAL				E	>> 952357
21/27/32	2150/2650/3000	3000	OPAL			yes	E	>> 943256
21/27/32	2300/2800/3200	4000	OPAL				E	>> 952364
21/27/32	2300/2800/3200	4000	OPAL			yes	E	>> 940712
21/27/32	2150/2650/3000	3000	OPAL	yes			E	<u>>> 952371</u>
21/27/32	2300/2800/3200	4000	OPAL	yes			E	>> 952388

DIONE LED PLUS ASYMMETRIC MULTILED P painted

Nominal power [range	W] - Luminous flux of the luminaire [Im] - range	Colour temperature [K]	Diffuser type	Motion sensor	Emergency lighting [h]	Vandalproof	Energy efficiency class	Index
21/27/32	2150/2650/3000	3000	OPAL				E	>> 952234



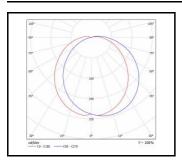
GENERAL CARD

Nominal power [W] - range	Luminous flux of the luminaire [Im] - range	Colour temperature [K]	Diffuser type	Motion sensor	Emergency lighting [h]	Vandalproof	Energy efficiency class	Index
21/27/32	2300/2800/3200	4000	OPAL				E	>> 952241
21/27/32	2300/2800/3200	4000	OPAL			yes	Е	>> 940729
21/27/32	2150/2650/3000	3000	OPAL	yes			Е	>> 952258
21/27/32	2300/2800/3200	4000	OPAL	yes			Е	>> 952265



GENERAL CARD

LUMINOUS INTENSITY DISTRIB. CURVE



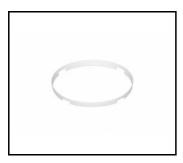
RQ N LED ASYMMETRIC



GENERAL CARD

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: 07 November 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%

