

DIONE LED PLUS MULTI 1650-2650LM 840 IP65 I KL. RCR AW 3H AT OPAL WHITE 22W

BULKHEADS



220-240 V | LED |  | IP65 | IK10

TECHNICAL PARAMETERS

Ingress protection:	IP65
Impact resistance:	IK10
Nominal power [W] - range:	15/18/22/26
Colour temperature [K]:	4000
Luminous flux of the luminaire [lm] - range:	1650/2000/2320/2650
SDCM:	≤ 3
Energy efficiency class:	A+
Material of the body:	ABS
Ring material:	ABS
Diffuser material:	PC

*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.

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 [lm]).

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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BULKHEADS TECHNICAL PARAMETERS TABLE

Index:	951886	Ingress protection:	IP65
Nominal power [W] - range:	15/18/22/26	Working temperature [°C]:	from 0 to +25
Luminous flux of the luminaire [lm] - range:	1650/2000/2320/2650	Dimensions of single box [mm]:	340/340/115
Supply voltage [V]:	220-240	Permeability factor of the diffuser:	0.73
Frequency [Hz]:	50-60	Category type:	bulkheads
Luminous efficacy [lm/W]:	107	Category of application:	educational, commercial
Energy efficiency class:	A+	AC voltage range [V]:	198-264
Electrical protection class:	I	LED lifespan L70B50 [h]:	110000
Colour temperature [K]:	4000	LED lifespan L80B20 [h]:	84000
Colour rendering index:	>80	LED lifespan L90B10 [h]:	33000
SDCM:	≤ 3	Light distribution type:	open space
Power factor:	0.91	Light source:	panel LED
Beam angle [°]:	120	Max load (RCR) [W]:	400
Diffuser material:	PC	Surge protection [kV]:	1
Diffuser type:	OPAL	Mounting version:	surface
Diffuser colour:	white	Motion sensor:	yes
Material of the body:	ABS	Emergency lighting [h]:	3
Colour of the body:	white	Net weight of the luminaire [kg]:	1.380
Ring material:	ABS	Autotest:	yes
Ring colour:	white	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Dimensions [mm]:	340/115	Warranty [years]:	2 / 0.5 (battery)
Mounting dimensions [mm]:	140		
Impact resistance:	IK10		

*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.

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



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

