

# DIONE LED PLUS MULTI 1650-2610LM 830 IP65 | KL. OPAL WHITE 22W

## BULKHEADS



 | IP65 | IK10

### TECHNICAL PARAMETERS

Ingress protection:	IP65
Impact resistance:	IK10
Nominal power [W] - range:	15/18/22/26
Colour temperature [K]:	3000
Luminous flux of the luminaire [lm] - range:	1650/1900/2300/2610
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:	951800	Ingress protection:	IP65
EAN:	5905963951800	Working temperature [°C]:	from -20 to +25
Nominal power [W] - range:	15/18/22/26	Dimensions of single box [mm]:	340/340/115
Luminous flux of the luminaire [lm] - range:	1650/1900/2300/2610	Permeability factor of the diffuser:	0.73
Supply voltage [V]:	220-240	Category type:	bulkheads
Frequency [Hz]:	50-60	Category of application:	educational, commercial
Luminous efficacy [lm/W]:	103	AC voltage range [V]:	220-240
Energy efficiency class:	A+	LED lifespan L70B50 [h]:	54000
Electrical protection class:	I	LED lifespan L80B20 [h]:	54000
Colour temperature [K]:	3000	LED lifespan L90B10 [h]:	33000
Colour rendering index:	>80	Light distribution type:	open space
SDCM:	≤ 3	Net weight of the luminaire [kg]:	0
Power factor:	0.95	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Beam angle [°]:	120	Warranty [years]:	5
Diffuser material:	PC		
Diffuser type:	OPAL		
Diffuser colour:	white		
Material of the body:	ABS		
Colour of the body:	white		
Ring material:	ABS		
Ring colour:	white		
Dimensions [mm]:	340x115		
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).

