

DL 220 LED EVO VD 220MM 450 LM 840 PRM (5W)

DOWNLIGHTS



220-240 V | LED |  | IP20 | IP65 | IK08

TECHNICAL PARAMETERS

Index:	657542
Ingress protection:	IP65/IP20
Nominal power [W]:	5
Luminous flux [lm]*:	450
Colour temperature [K]:	4000
Colour rendering index:	>80
Energy efficiency class:	A+
Material of the body:	ABS
Colour of the body:	white
Diffuser material:	PC

*Tolerance +/- 10%

CHARACTERISTICS

Round LED recessed mounted downlight, even light distribution and high ingress protection class IP65 (diffuser), IP40 (top) equipped with an integrated energysaving light source LED GO! Product made from ABS plastic combined with PC diffuser.

APPLICATION

Luminaire designed for downlighting, especially in moist and humid applications. Luminaire designed for both indoor and outdoor use. Evenly diffused light provides optimal and comfort lighting for medical, healthcare and laboratory rooms, industrial facilities as well as bathrooms, swimming pools or toilets. Due to the possibility of making it compatible with external lighting systems, it is also recommended to A class buildings. Designed for mounting in each type of suspended ceiling (modular, plasterboard).

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TECHNICAL PARAMETERS TABLE

Index:	657542	Colour of the body:	white
Light source:	LED module	Dimensions [mm]:	220/85
Nominal power [W]:	5	Mounting dimensions [mm]:	205
Rated power of the luminaire [W]:	5	Impact resistance:	IK08
Supply voltage [V]:	220-240	Ingress protection:	IP65/IP20
Frequency [Hz]:	50-60	Mounting version:	recessed
Luminous flux [lm]:	450	Working temperature [°C]:	from -15 to +35
Luminous efficacy [lm/W]:	83	Net weight of the luminaire [kg]:	0.450
Energy efficiency class:	A+	Warranty [years]:	do 5 lat (pod warunkiem rejestracji na stronie lenalighting.pl)
Electrical protection class:	I	Category type:	downlights
Colour temperature [K]:	4000	Category of application:	commercial, medical
Colour rendering index:	>80	LED lifespan L70B50 [h]:	113000
Power factor:	0.98	LED lifespan L80B20 [h]:	72000
Diffuser material:	PC	LED lifespan L90B10 [h]:	34000
Diffuser type:	PRM	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Material of the body:	ABS	CE certificate:	69/2020

*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).



69/2020