DLN 220 LED EVO LV 220MM 2550LM 840 PRM MAT (21W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	554391
Ingress protection:	IP65
Nominal power [W]:	21
Luminous flux [lm]*:	2550
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
Energy efficiency class:	E
Material of the body:	powder coated steel
Colour of the body:	grey
Diffuser material:	PC

CHARACTERISTICS

Surface-mounted downlight with an integrated energy-saving LED panel, with high ingress protection class IP65 and high impact protection class IK08. Opal diffuser made of polycarbonate ensures even light distribution.

APPLICATION

The fitting is intended for surface mounting. High ingress protection class IP65 and high impact protection class make it suitable for outdoor use. Small parameters and timeless design will also prove useful in offices, passageways and administrative buildings.

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TECHNICAL PARAMETERS TABLE

Light source:	LED module	**Mounting dimensions [mm]:**	ø90
Nominal power [W]:	21	**Impact resistance:**	IK08
Rated power of the luminaire [W]:	22.50	**Ingress protection:**	IP65
Supply voltage [V]:	220-240	**Mounting version:**	surface
Frequency [Hz]:	50 - 60	**Working temperature [°C]:**	from -15 to +35
Luminous flux [lm]:	2550	**Net weight [kg]:**	1.650
Luminous efficacy [lm/W]:	113	**Gross weight [kg]:**	2.550
Energy efficiency class:	E	**Index:**	554391
Electrical protection class:	I	**EAN:**	5905963554391
Colour temperature [K]:	4000	**Category type:**	downlights
Color rendering index (Ra) >:	80	**Luminaire rated power 0min [W]:**	22.90
SDCM:	3	**LED lifespan L80B10 [h]:**	73000
Power factor:	0.93	**LED lifespan L90B10 [h]:**	34000
LED lifespan L70B50 [h]:	117000	**Photobiological safety:**	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Beam angle [°]:	120		
Diffuser material:	PC	**Warranty [years]:**	5
Diffuser type:	PRM MAT	**CE certificate:**	333/2023
Material of the body:	powder coated steel	**ENEC Certificate:**	0346/ENEC/24
Colour of the body:	grey	**Manual:**	Download PDF
Dimensions (H/W/T/S) [mm]:	ø220/140	**Plik LDT:**	Download

Card creation date: 09 January 2025

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%

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

Certificate CE - Nr: 333/2023

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