

DLN 220 LED EVO LV 220MM 3350LM 840 PRM MAT (28W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	554414
Ingress protection:	IP65
Nominal power [W]:	28
Luminous flux [lm]*:	3350
Colour temperature [K]:	4000
Colour rendering index:	>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.

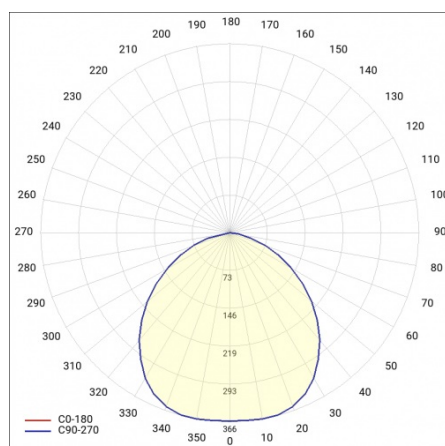
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TECHNICAL PARAMETERS TABLE

Nominal power [W]:	28	Impact resistance:	IK08
Light source:	LED module	Ingress protection:	IP65
Colour temperature [K]:	4000	Mounting version:	surface
Luminous flux [lm]:	3350	Working temperature [°C]:	from -15 to +35
Rated power of the luminaire [W]:	29.30	Net weight [kg]:	1.650
Diffuser type:	PRM MAT	Gross weight [kg]:	2.550
Supply voltage [V]:	220-240	Index:	554414
Luminous efficacy [lm/W]:	114	EAN:	5905963554414
Energy efficiency class:	E	Category type:	downlights
Electrical protection class:	I	Luminaire rated power P_{min} [W]:	30.40
Colour rendering index:	>80	LED lifespan L80B20 [h]:	73000
SDCM:	≤ 3	LED lifespan L90B10 [h]:	34000
Power factor:	0.96	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
LED lifespan L70B50 [h]:	117000	Warranty [years]:	5
Beam angle [°]:	120	CE certificate:	333/2023
Diffuser material:	PC	ENEC Certificate:	0346/ENEC/24
Material of the body:	powder coated steel	Manual:	Download PDF
Colour of the body:	grey	Plik LDT:	Download
Dimensions (H/W/T/S) [mm]:	ø220/140		
Mounting dimensions [mm]:	ø90		

LIGHT CURVES



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 and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 333/2023



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