DLN 220 LED EVO LV 220MM 2550LM 840 PRM MAT AW 3H (21W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	902833
Ingress protection:	IP20
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
Nominal power [W]:	21
Rated power of the luminaire [W]:	23
Supply voltage [V]:	220 -240
Frequency [Hz]:	50 – 60
Luminous flux [lm]:	2550
Luminous efficacy [lm/W]:	108
Energy efficiency class:	E
Electrical protection class:	I
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Power factor:	0.93
LED lifespan L70B50 [h]:	117000
Beam angle [°]:	120
Diffuser material:	PC
Diffuser type:	PRM MAT
Material of the body:	powder coated steel
Colour of the body:	grey

Dimensions (H/W/T/S) [mm]:	φ220/140
Mounting dimensions [mm]:	φ90
Impact resistance:	IK08
Ingress protection:	IP20
Mounting version:	surface
Working temperature [°C]:	from -15 to +35
Gross weight [kg]:	2.550
Index:	902833
EAN:	5905963902833
Category type:	downlights
Luminaire rated power 0min [W]:	23.40
Emergency lighting [h]:	3
AC voltage range [V]:	220 -240
LED lifespan L80B10 [h]:	72000
LED lifespan L90B10 [h]:	34000
Warranty [years]:	2
CE certificate:	468/2023
ENEC Certificate:	0346/ENEC/24
Manual:	Download PDF

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: 468/2023

LENA LIGHTING

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