

DLN 220 LED EVO LV 220MM 1850LM 840 PRM MAT AW 3H (15W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	902826
Ingress protection:	IP20
Nominal power [W]:	15
Luminous flux [lm]*:	1850
Colour temperature [K]:	4000
Colour rendering index:	>80
Energy efficiency class:	E
Material of the body:	painted steel sheet
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]:	15	Dimensions (H/W/T/S) [mm]:	φ220/140
Light source:	LED module	Mounting dimensions [mm]:	φ90
Colour temperature [K]:	4000	Impact resistance:	IK08
Luminous flux [lm]:	1850	Ingress protection:	IP20
Rated power of the luminaire [W]:	17	Mounting version:	surface
Diffuser type:	PRM MAT	Working temperature [°C]:	from -15 to +35
Supply voltage [V]:	220 -240	Gross weight [kg]:	2.550
Frequency [Hz]:	50 – 60	Index:	902826
Luminous efficacy [lm/W]:	106	EAN:	5905963902826
Energy efficiency class:	E	Category type:	downlights
Electrical protection class:	I	Luminaire rated power Omin [W]:	17
Colour rendering index:	>80	Emergency lighting [h]:	3
SDCM:	≤ 3	AC voltage range [V]:	220 -240
Power factor:	0.92	LED lifespan L80B20 [h]:	72000
LED lifespan L70B50 [h]:	117000	LED lifespan L90B10 [h]:	34000
Beam angle [°]:	120	Warranty [years]:	2
Diffuser material:	PC	CE certificate:	468/2023
Material of the body:	painted steel sheet	ENEC Certificate:	0346/ENEC/24
Colour of the body:	grey	Manual:	Download PDF