

# DLN 220 LED EVO LV 220MM 3200LM 830 PRM (28W) INW

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	554445
<b>Ingress protection:</b>	IP65
<b>Nominal power [W]:</b>	28
<b>Colour temperature [K]:</b>	3000
<b>Color rendering index (Ra) &gt;:</b>	80
<b>Energy efficiency class:</b>	D
<b>Material of the body:</b>	powder coated steel
<b>Colour of the body:</b>	grey
<b>Diffuser material:</b>	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.

# DLN 220 LED EVO LV 220MM 3200LM 830 PRM (28W) INW

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

Light source:	LED module	Mounting dimensions [mm]:	ø90
Nominal power [W]:	28	Impact resistance:	IK08
Rated power of the luminaire [W]:	29.30	Ingress protection:	IP65
Supply voltage [V]:	220-240	Mounting version:	surface
Luminous efficacy [lm/W]:	109	Working temperature [°C]:	from -15 to +35
Energy efficiency class:	D	Net weight [kg]:	1.660
Electrical protection class:	I	Gross weight [kg]:	2.550
Colour temperature [K]:	3000	Index:	554445
Color rendering index (Ra) >:	80	EAN:	5905963554445
SDCM:	3	Category type:	downlights
Power factor:	0.96	Luminaire rated power $P_{min}$ [W]:	30.40
LED lifespan L70B50 [h]:	117000	LED lifespan L80B10 [h]:	73000
Beam angle [°]:	120	LED lifespan L90B10 [h]:	34000
Diffuser material:	PC	Photobiological safety:	Risk Group 1 (no photobiological hazard under normal behavioral limitation)
Diffuser type:	PRM	Warranty [years]:	5
Diffuser colour:	transparent	CE certificate:	<a href="#">333/2023</a>
Material of the body:	powder coated steel	ENEC Certificate:	<a href="#">0346/ENEC/24</a>
Colour of the body:	grey	Manual:	<a href="#">Download PDF</a>
Dimensions (H/W/T/S) [mm]:	ø220/140	Pliik LDT:	<a href="#">Download</a>

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