

# GAMMA LED BASIC 280 1100LM 830 IP54 II CL. OPAL (10W) 280MM

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	226731/E
<b>Ingress protection:</b>	IP54
<b>Impact resistance:</b>	IK10
<b>Nominal power [W]:</b>	10
<b>Luminous flux [lm]*:</b>	1100
<b>Colour temperature [K]:</b>	3000
<b>SDCM:</b>	≤ 5
<b>Energy efficiency class:</b>	E
<b>Material of the body:</b>	PP
<b>Diffuser material:</b>	PC

## CHARACTERISTICS

Surface-mounted, round LED light fitting, ingress protection class IP54, and an integrated energy-saving light source LED. White base; diffuser made of impact-resistant PC provides even light distribution and ensures a high impact resistance class (IK10).

## APPLICATION

Surface mounted fitting intended for indoor use in representative rooms and passageways (large conference halls, hotel corridors, studies). Designed for mounting on ceilings and walls. Wide range of diameters and two diffuser versions allow for the same fitting to be used in rooms with different parameters. Well suited to be used as a basic or general interior light source.

The luminaire is intended for indoor traffic zones included in table 5.1 of the EN12464 standard.

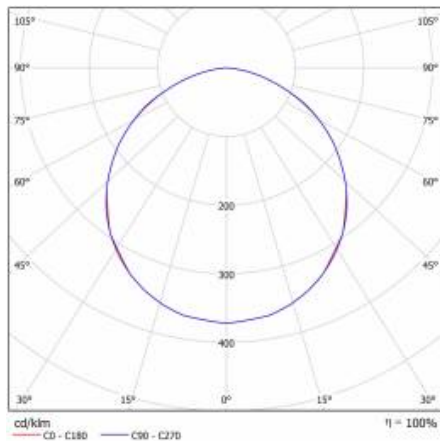
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## TECHNICAL PARAMETERS TABLE

Index:	226731/E	Material of the body:	PP
Light source:	LED module	Colour of the body:	white
Nominal power [W]:	10	Dimensions (H/W/T/S) [mm]:	ø280/72
Rated power of the luminaire [W]:	10	Mounting dimensions [mm]:	167
Supply voltage [V]:	220-240	Impact resistance:	IK10
Frequency [Hz]:	50-60	Ingress protection:	IP54
Luminous flux [lm]:	1100	Mounting version:	surface
Luminous efficacy [lm/W]:	110	Working temperature [°C]:	from -20 to +25
Energy efficiency class:	E	Dimensions of single box [mm]:	285/75/285
Electrical protection class:	II	Number on the palette [pcs]:	80
Colour temperature [K]:	3000	Net weight [kg]:	0.380
Colour rendering index:	>80	Category type:	bulkheads
SDCM:	≤ 5	Version:	280
Power factor:	0.90	AC voltage range [V]:	220 - 240
LED lifespan L70B50 [h]:	50000	Light distribution type:	open space
Beam angle [°]:	120	Exchangeable source:	yes
Surge protection [kV]:	1	Warranty [years]:	3
Diffuser material:	PC	CE certificate:	<a href="#">391/2023</a>
Diffuser type:	OPAL	Manual:	<a href="#">Download PDF</a>
Diffuser colour:	white		

## LIGHT CURVES



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## ACCESSORIES AVAILABLE

index	Name
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Card creation date: 14 November 2024

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: 391/2023



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