

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

DETAILED CARD



## TECHNICAL PARAMETERS

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

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

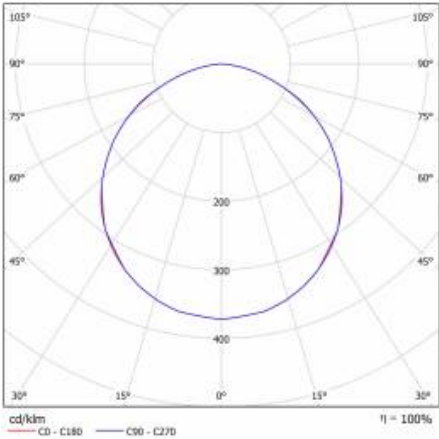
## 280MM

DETAILED CARD

### TECHNICAL PARAMETERS TABLE

Nominal power [W]:	10	Diffuser colour:	white
Index:	226731/E	Material of the body:	PP
Colour temperature [K]:	3000	Colour of the body:	white
Luminous flux [lm]:	1100	Dimensions (H/W/T/S) [mm]:	ø280/72
Light source:	LED module	Mounting dimensions [mm]:	167
Diffuser type:	OPAL	Impact resistance:	IK10
Rated power of the luminaire [W]:	10	Ingress protection:	IP54
Supply voltage [V]:	220-240	Mounting version:	surface
Frequency [Hz]:	50-60	Working temperature [°C]:	from -20 to +25
Luminous efficacy [lm/W]:	110	Dimensions of single box [mm]:	285/75/285
Energy efficiency class:	E	Number on the palette [pcs]:	80
Electrical protection class:	II	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="#">48/2025</a>
		Manual:	<a href="#">Download PDF</a>

### LIGHT CURVES



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

DETAILED CARD

## ACCESSORIES AVAILABLE

index	Name
-------	------

Card creation date: 15 April 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: 48/2025



Lena Lighting S.A.  
ul. Kórnicka 52, 63-000 Środa Wielkopolska  
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl