

# GAMMA LED BASIC 280 850LM 830 IP54 II KL. OPAL (10W) 280MM

DETAILED CARD



## TECHNICAL PARAMETERS

Index:	226731
Ingress protection:	IP54
Impact resistance:	IK10
Nominal power [W]:	10
Luminous flux [lm]*:	800
Colour temperature [K]:	3000
SDCM:	≤ 3
Energy efficiency class:	F
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 GO!. White base; diffuser made of impact resistant PC provides even light distribution and ensures a high impact resistance class (IK10). Additional overvoltage protection (SP1kV).

## 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.

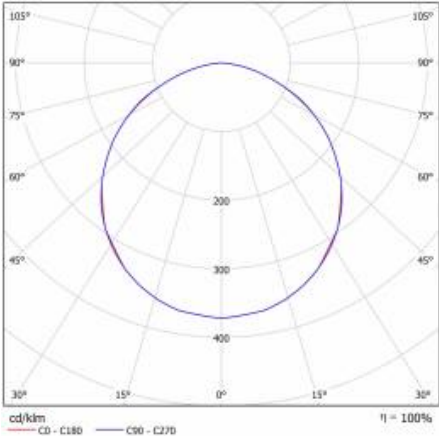
# GAMMA LED BASIC 280 850LM 830 IP54 II KL. OPAL (10W) 280MM

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

Light source:	LED module	Dimensions (H/W/T/S) [mm]:	ø280/72
Nominal power [W]:	10	Mounting dimensions [mm]:	167
Rated power of the luminaire [W]:	10.40	Impact resistance:	IK10
Supply voltage [V]:	220-240	Ingress protection:	IP54
Frequency [Hz]:	50 - 60	Mounting version:	surface
Luminous flux [lm]:	800	Working temperature [°C]:	from -10 to +25
Luminous efficacy [lm/W]:	80	Dimensions of single box [mm]:	285/75/285
Energy efficiency class:	F	Net weight of the luminaire [kg]:	0.380
Electrical protection class:	II	Warranty [years]:	3
Colour temperature [K]:	3000	CE certificate:	<a href="#">102/2021</a>
Colour rendering index:	>80	Index:	226731
SDCM:	≤ 3	EAN:	5905963226731
Surge protection [kV]:	1	Category type:	bulkheads
Diffuser material:	PC	Version:	280
Diffuser type:	OPAL	Vandalproof:	yes
Diffuser colour:	white	Light distribution type:	lamertian
Material of the body:	PP	Manual:	<a href="#">Download PDF</a>
Colour of the body:	white		

## LIGHT CURVES



Card creation date: 17 august 2021

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: 102/2021



**LENA**  
LIGHTING

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](mailto:hello@lenalighting.pl), [www.lenalighting.pl](http://www.lenalighting.pl)