

GAMMA LED BASIC 280 1240LM 840 IP54 II CL. OPAL (10W) 280MM

DETAILED CARD



TECHNICAL PARAMETERS

Index:	191374
Ingress protection:	IP54
Impact resistance:	IK10
Nominal power [W]:	10
Luminous flux [lm]*:	1240
Colour temperature [K]:	4000
SDCM:	≤3
Energy efficiency class:	D
Material of the body:	PP
Diffuser material:	PC

CHARACTERISTICS

The latest version of our bestseller - even better performance, same proven quality.

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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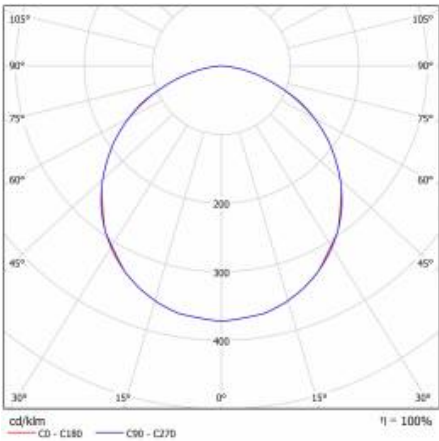
280MM

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	191374	Material of the body:	PP
EAN:	5905963191374	Colour of the body:	white
Light source:	LED module	Dimensions (H/W/T/S) [mm]:	ø280/72
Nominal power [W]:	10	Mounting dimensions [mm]:	160
Rated power of the luminaire [W]:	10	Impact resistance:	IK10
Supply voltage [V]:	220-240	Ingress protection:	IP54
Luminous flux [lm]:	1240	Mounting version:	surface
Luminous efficacy [lm/W]:	124	Working temperature [°C]:	from -20 to +25
Energy efficiency class:	D	Dimensions of single box [mm]:	280
Electrical protection class:	II	Number on the palette [pcs]:	80
Colour temperature [K]:	4000	Net weight [kg]:	0.430
Colour rendering index:	>80	Category type:	bulkheads
SDCM:	≤3	Version:	280
Power factor:	0.55	AC voltage range [V]:	220 – 240
LED lifespan L70B50 [h]:	125000	Light distribution type:	open space
Beam angle [°]:	120	Warranty [years]:	5
Surge protection [kV]:	1	CE certificate:	48/2025
Diffuser material:	PC	Manual:	Download PDF
Diffuser type:	OPAL	LED lifespan L80B20 [h]:	79500
Diffuser colour:	white	LED lifespan L90B10 [h]:	38500
Optics material:	PC	Plik LDT:	Download

LIGHT CURVES



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ACCESSORIES AVAILABLE

index	Name
754968	Gamma LED Basic 280 1500lm 840 (13W) - light module



Gamma LED Basic 280 1500lm 840 (13W) - light module (754968)

Card creation date: 07 May 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



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