

GAMMA LED BASIC 280 1500LM 840 IP54 II KL. OPAL (13W) 280MM

DETAILED CARD



TECHNICAL PARAMETERS

Index:	226687
Ingress protection:	IP54
Impact resistance:	IK10
Nominal power [W]:	13
Luminous flux [lm]*:	1500
Colour temperature [K]:	4000
SDCM:	≤ 5
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. 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.

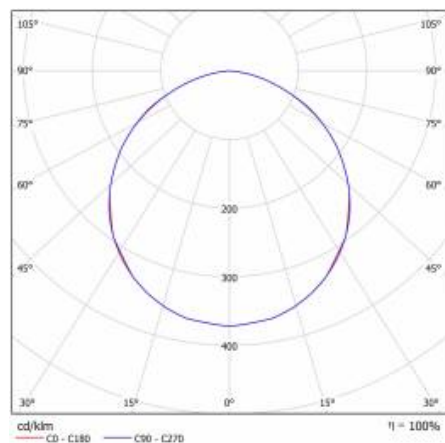
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TECHNICAL PARAMETERS TABLE

Light source:	LED module	Material of the body:	PP
Nominal power [W]:	13	Colour of the body:	white
Rated power of the luminaire [W]:	17	Dimensions (H/W/T/S) [mm]:	ø280/72
Supply voltage [V]:	220-240	Mounting dimensions [mm]:	160
Frequency [Hz]:	50 - 60	Impact resistance:	IK10
Luminous flux [lm]:	1500	Ingress protection:	IP54
Luminous efficacy [lm/W]:	88	Mounting version:	surface
Energy efficiency class:	F	Working temperature [°C]:	from -20 to +25
Electrical protection class:	II	Dimensions of single box [mm]:	280/75/280
Colour temperature [K]:	4000	Net weight [kg]:	0.380
Colour rendering index:	>80	Warranty [years]:	3
SDCM:	≤ 5	CE certificate:	391/2023
Power factor:	0.98	Index:	226687
LED lifespan L70B50 [h]:	90000	EAN:	5905963226687
Beam angle [°]:	120	Category type:	bulkheads
Surge protection [kV]:	1	Version:	280
Diffuser material:	PC	Light distribution type:	open space
Diffuser type:	OPAL	Photobiological safety:	RG0 - exempt (no photobiological hazard)
Diffuser colour:	white	Manual:	Download PDF
Optics material:	PC	ETIM class:	EC002892

LIGHT CURVES



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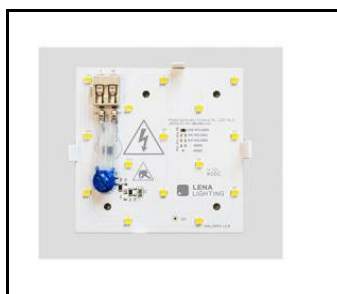
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ACCESSORIES AVAILABLE

index	Name
754951	Gamma LED Basic 280 1000lm 840 (10W) - light module
754968	Gamma LED Basic 280 1500lm 840 (13W) - light module



Gamma LED Basic 280 1000lm 840 (10W) - light module (754951)



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

Card creation date: 19 August 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