

GAMMA LED BASIC 280 1000LM 840 IP54 II KL. RCR OPAL (10W) 280MM

DETAILED CARD



TECHNICAL PARAMETERS

Index:	226878
Ingress protection:	IP54
Impact resistance:	IK10
Nominal power [W]:	10
Luminous flux [lm]*:	1000
Colour temperature [K]:	4000
SDCM:	≤ 3
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.

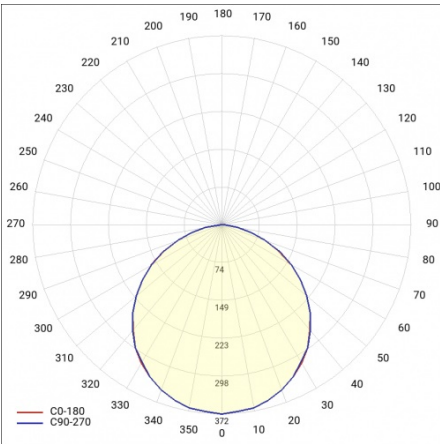
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TECHNICAL PARAMETERS TABLE

Nominal power [W]:	10	Colour of the body:	white
Index:	226878	Dimensions (H/W/T/S) [mm]:	ø280/72
Colour temperature [K]:	4000	Mounting dimensions [mm]:	167
EAN:	5905963226878	Impact resistance:	IK10
Luminous flux [lm]:	1000	Ingress protection:	IP54
Light source:	LED module	Mounting version:	surface
Diffuser type:	OPAL	Working temperature [°C]:	from -10 to +25
Rated power of the luminaire [W]:	10.40	Dimensions of single box [mm]:	285/75/285
Motion sensor:	yes	Number on the palette [pcs]:	80
Supply voltage [V]:	220-240	Net weight [kg]:	0.430
Luminous efficacy [lm/W]:	98	Category type:	bulkheads
Energy efficiency class:	E	Version:	280
Electrical protection class:	II	Vandalproof:	yes
Colour rendering index:	>80	AC voltage range [V]:	220-240
SDCM:	≤ 3	Light distribution type:	lamertian
Max load (RCR) [W]:	200	ETIM class:	EC002892
LED lifespan L70B50 [h]:	90000	Photobiological safety:	RG0 - exempt (no photobiological hazard)
Surge protection [kV]:	1	Warranty [years]:	5
Diffuser material:	PC	CE certificate:	391/2023
Diffuser colour:	white	Manual:	Download PDF
Material of the body:	PP	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 andelectronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 391/2023