

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

DETAILED CARD



TECHNICAL PARAMETERS

Index:	191404
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.

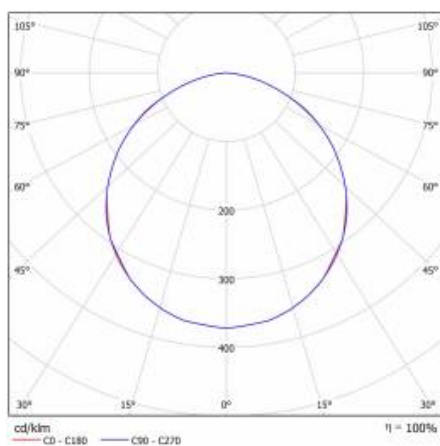
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TECHNICAL PARAMETERS TABLE

Nominal power [W]:	10	Material of the body:	PP
Index:	191404	Colour of the body:	white
Colour temperature [K]:	4000	Dimensions (H/W/T/S) [mm]:	ø280/72
EAN:	5905963191404	Mounting dimensions [mm]:	160
Luminous flux [lm]:	1240	Impact resistance:	IK10
Light source:	LED module	Ingress protection:	IP54
Diffuser type:	OPAL	Mounting version:	surface
Rated power of the luminaire [W]:	10	Working temperature [°C]:	from -20 to +25
Motion sensor:	yes	Dimensions of single box [mm]:	280
Supply voltage [V]:	220-240	Number on the palette [pcs]:	80
Luminous efficacy [lm/W]:	124	Net weight [kg]:	0.430
Energy efficiency class:	D	Category type:	bulkheads
Electrical protection class:	II	Version:	280
Colour rendering index:	>80	AC voltage range [V]:	220 – 240
SDCM:	≤3	Light distribution type:	open space
Power factor:	0.55	Warranty [years]:	5
LED lifespan L70B50 [h]:	125000	CE certificate:	48/2025
Beam angle [°]:	120	Manual:	Download PDF
Surge protection [kV]:	1	LED lifespan L80B20 [h]:	79500
Diffuser material:	PC	LED lifespan L90B10 [h]:	38500
Diffuser colour:	white	Plik LDT:	Download
Optics material:	PC		

LIGHT CURVES



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DETAILED CARD

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