

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

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	226694
<b>Ingress protection:</b>	IP54
<b>Impact resistance:</b>	IK10
<b>Nominal power [W]:</b>	13
<b>Luminous flux [lm]*:</b>	1500
<b>Colour temperature [K]:</b>	4000
<b>SDCM:</b>	≤ 5
<b>Energy efficiency class:</b>	F
<b>Material of the body:</b>	PP
<b>Diffuser material:</b>	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.

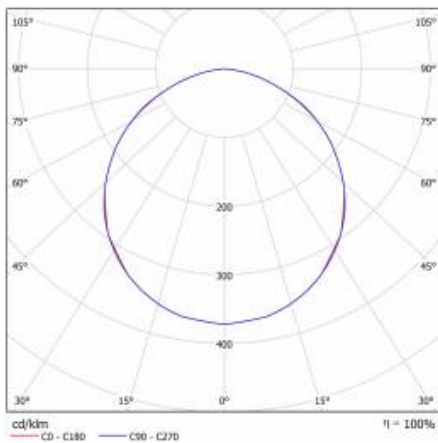
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## TECHNICAL PARAMETERS TABLE

Index:	226694	Optics material:	PC
EAN:	5905963226694	Material of the body:	PP
Light source:	LED module	Colour of the body:	white
Nominal power [W]:	13	Dimensions (H/W/T/S) [mm]:	ø280/72
Rated power of the luminaire [W]:	18	Mounting dimensions [mm]:	160
Supply voltage [V]:	220-240	Impact resistance:	IK10
Frequency [Hz]:	50 - 60	Ingress protection:	IP54
Luminous flux [lm]:	1500	Mounting version:	surface
Luminous efficacy [lm/W]:	83	Working temperature [°C]:	from -20 to +25
Energy efficiency class:	F	Motion sensor:	yes
Electrical protection class:	II	Dimensions of single box [mm]:	280/75/280
Colour temperature [K]:	4000	Number on the palette [pcs]:	80
Colour rendering index:	>80	Net weight [kg]:	0.430
SDCM:	≤ 5	Category type:	bulkheads
Power factor:	0.90	Version:	280
LED lifespan L70B50 [h]:	90000	AC voltage range [V]:	220 - 240
Beam angle [°]:	120	Light distribution type:	open space
Surge protection [kV]:	1	Photobiological safety:	RG0 - exempt (no photobiological hazard)
Diffuser material:	PC	Warranty [years]:	3
Diffuser type:	OPAL	CE certificate:	<a href="#">391/2023</a>
Diffuser colour:	white	Manual:	<a href="#">Download PDF</a>

## 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: 14 November 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