

# GAMMA LED 280 1600LM 840 IP54 II KL. RCR OPAL (14W) 280MM (H)

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	226670/H
<b>Ingress protection:</b>	IP54
<b>Impact resistance:</b>	IK10
<b>Nominal power [W]:</b>	14
<b>Luminous flux [lm]*:</b>	1600
<b>Colour temperature [K]:</b>	4000
<b>SDCM:</b>	≤ 5
<b>Energy efficiency class:</b>	E
<b>Material of the body:</b>	PP
<b>Diffuser material:</b>	PC

## CHARACTERISTICS

Surface-mounted, round LED light fitting with a luminous flux of 87 lm/W, 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.

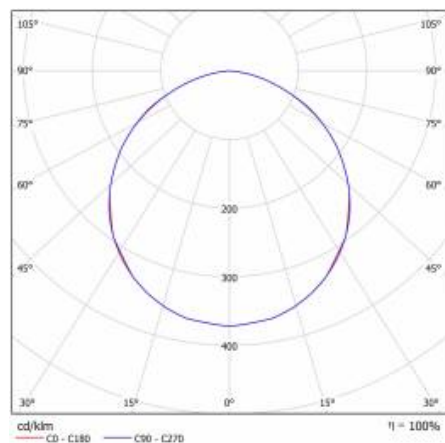
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## TECHNICAL PARAMETERS TABLE

Index:	226670/H	Diffuser colour:	white
EAN:	5905963226670	Optics material:	PC
Light source:	LED module	Material of the body:	PP
Nominal power [W]:	14	Colour of the body:	white
Rated power of the luminaire [W]:	17	Dimensions (H/W/T/S) [mm]:	280/72
Supply voltage [V]:	220-240	Mounting dimensions [mm]:	160
Frequency [Hz]:	50 - 60	Impact resistance:	IK10
Luminous flux [lm]:	1600	Ingress protection:	IP54
Luminous efficacy [lm/W]:	88	Mounting version:	surface
Energy efficiency class:	E	Working temperature [°C]:	from -20 to +25
Electrical protection class:	II	Motion sensor:	yes
Colour temperature [K]:	4000	Dimensions of single box [mm]:	280/75/280
Colour rendering index:	>80	Net weight [kg]:	0.380
SDCM:	≤ 5	Category type:	bulkheads
Power factor:	0.98	Version:	280
LED lifespan L70B50 [h]:	90000	Light distribution type:	open space
Beam angle [°]:	120	Photobiological safety:	RG0 - exempt (no photobiological hazard)
Surge protection [kV]:	1	Warranty [years]:	5
Diffuser material:	PC	CE certificate:	<a href="#">392/2023</a>
Diffuser type:	OPAL	Manual:	<a href="#">Download PDF</a>

## LIGHT CURVES



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: 392/2023



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