

# GAMMA LED 280 2500LM 830 IP54 II CL. RCR OPAL (20W) 280MM (H)

DETAILED CARD



## TECHNICAL PARAMETERS

Index:	191305
Ingress protection:	IP54
Impact resistance:	IK10
Nominal power [W]:	20
Luminous flux [lm]*:	2500
Colour temperature [K]:	3000
SDCM:	≤3
Energy efficiency class:	E
Material of the body:	PP
Diffuser material:	PC

## CHARACTERISTICS

The latest version of the popular plafond - even better performance, same proven quality.

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.

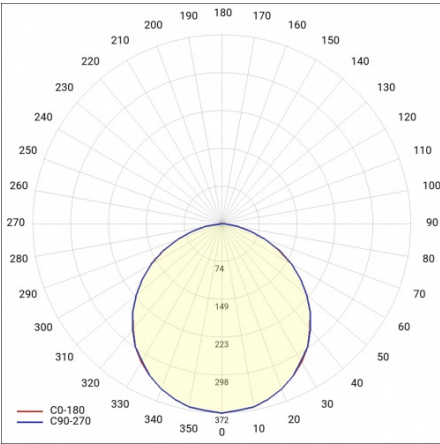
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## TECHNICAL PARAMETERS TABLE

Nominal power [W]:	20	Diffuser material:	PC
Index:	191305	Diffuser colour:	white
Colour temperature [K]:	3000	Optics material:	PC
EAN:	5905963191305	Material of the body:	PP
Luminous flux [lm]:	2500	Colour of the body:	white
Light source:	LED module	Dimensions (H/W/T/S) [mm]:	ø280/72
Diffuser type:	OPAL	Mounting dimensions [mm]:	160
Rated power of the luminaire [W]:	20	Impact resistance:	IK10
Motion sensor:	yes	Ingress protection:	IP54
Supply voltage [V]:	220-240	Mounting version:	surface
Luminous efficacy [lm/W]:	125	Working temperature [°C]:	from -20 to +25
Energy efficiency class:	E	Dimensions of single box [mm]:	280
Electrical protection class:	II	Net weight [kg]:	0.430
Colour rendering index:	>80	Category type:	bulkheads
SDCM:	≤3	Light distribution type:	open space
Power factor:	0.90	Warranty [years]:	5
LED lifespan L70B50 [h]:	119000	CE certificate:	<a href="#">43/2025</a>
Beam angle [°]:	120	Manual:	<a href="#">Download PDF</a>
Surge protection [kV]:	1	Plik LDT:	<a href="#">Download</a>

## LIGHT CURVES



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: 43/2025



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