

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

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	191244
<b>Ingress protection:</b>	IP54
<b>Impact resistance:</b>	IK10
<b>Nominal power [W]:</b>	20
<b>Luminous flux [lm]*:</b>	2500
<b>Colour temperature [K]:</b>	3000
<b>SDCM:</b>	3
<b>Energy efficiency class:</b>	E
<b>Material of the body:</b>	PP
<b>Diffuser material:</b>	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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Index:	191244	Optics material:	PC
EAN:	5905963191244	Material of the body:	PP
Light source:	LED module	Colour of the body:	white
Nominal power [W]:	20	Dimensions (H/W/T/S) [mm]:	ø280/72
Rated power of the luminaire [W]:	20	Mounting dimensions [mm]:	160
Supply voltage [V]:	220-240	Impact resistance:	IK10
Luminous flux [lm]:	2500	Ingress protection:	IP54
Luminous efficacy [lm/W]:	125	Mounting version:	surface
Energy efficiency class:	E	Working temperature [°C]:	from -20 to +25
Electrical protection class:	II	Dimensions of single box [mm]:	280
Colour temperature [K]:	3000	Net weight [kg]:	0.430
Color rendering index (Ra) >:	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	PZH certificate:	
Surge protection [kV]:	1	Environmental Product Declaration (EPD):	<a href="#">944/2026</a>
Diffuser material:	PC	Manual:	<a href="#">Download PDF</a>
Diffuser type:	OPAL	ISO Certificates:	9001:2015, 14001:2015, 45001:2018, 50001:2018
Diffuser colour:	white	Plik LDT:	<a href="#">Download</a>

## LIGHT CURVES



