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

DETAILED CARD





TECHNICAL PARAMETERS

Index:	191244
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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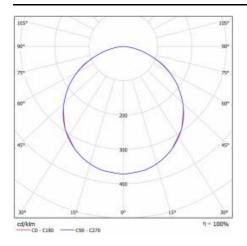
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Nominal power [W]:	20
Index:	191244
Colour temperature [K]:	3000
EAN:	5905963191244
Luminous flux [lm]:	2500
Light source:	LED module
Diffuser type:	OPAL
Rated power of the luminaire [W]:	20
Supply voltage [V]:	220-240
Luminous efficacy [lm/W]:	125
Energy efficiency class:	E
Electrical protection class:	II
Colour rendering index:	>80
SDCM:	≤3
Power factor:	0.90
LED lifespan L70B50 [h]:	119000
Beam angle [°]:	120

Surge protection [kV]:	l ₁
Diffuser material:	PC
Diffuser colour:	white
Optics material:	PC
Material of the body:	PP
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	ø280/72
Mounting dimensions [mm]:	160
Impact resistance:	IK10
Ingress protection:	IP54
Mounting version:	surface
Working temperature [°C]:	from -20 to +25
Dimensions of single box [mm]:	280
Net weight [kg]:	0.430
Category type:	bulkheads
Light distribution type:	open space
Warranty [years]:	5
CE certificate:	43/2025
Manual:	Download PDF

LIGHT CURVES



Card creation date: 30 April 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%

