GAMMA LED 280 1500LM 830 IP54 II CL. RCR OPAL (12W) 280MM (H)

DETAILED CARD





TECHNICAL PARAMETERS

Index:	191282
Ingress protection:	IP54
Impact resistance:	IK10
Nominal power [W]:	12
Luminous flux [lm]*:	1500
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.



GAMMA LED 280 1500LM 830 IP54 II CL. RCR OPAL (12W) 280MM (H)

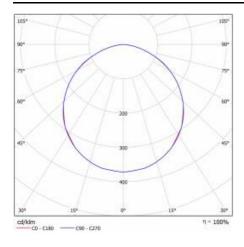
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	191282
EAN:	5905963191282
Light source:	LED module
Nominal power [W]:	12
Rated power of the luminaire [W]:	12
Supply voltage [V]:	220-240
Luminous flux [lm]:	1500
Luminous efficacy [lm/W]:	125
Energy efficiency class:	E
Electrical protection class:	II
Colour temperature [K]:	3000
Colour rendering index:	80
SDCM:	≤3
Power factor:	0.90
LED lifespan L70B50 [h]:	119000
Beam angle [°]:	120
Surge protection [kV]:	1
Diffuser material:	PC
Diffuser type:	OPAL
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
Motion sensor:	yes
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
PZH certificate:	B-BK-60112-0232/2025
Manual:	Download PDF
Plik LDT:	Download

LIGHT CURVES





GAMMA LED 280 1500LM 830 IP54 II CL. RCR OPAL (12W) 280MM (H)

ACCESSORIES AVAILABL	E			
	index	Name		

Card creation date: 10 September 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%

