

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

DETAILED CARD



TECHNICAL PARAMETERS

Index:	191466
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.

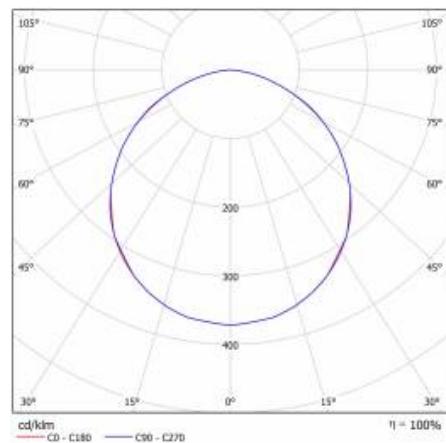
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TECHNICAL PARAMETERS TABLE

Index:	191466	Diffuser colour:	white
EAN:	5905963191466	Optics material:	PC
Light source:	LED module	Material of the body:	PP
Nominal power [W]:	20	Colour of the body:	white
Rated power of the luminaire [W]:	20	Dimensions (H/W/T/S) [mm]:	ø280/72
Supply voltage [V]:	220-240	Mounting dimensions [mm]:	160
Luminous flux [lm]:	2500	Impact resistance:	IK10
Luminous efficacy [lm/W]:	125	Ingress protection:	IP54
Energy efficiency class:	E	Mounting version:	surface
Electrical protection class:	II	Working temperature [°C]:	from -20 to +25
Colour temperature [K]:	3000	Dimensions of single box [mm]:	280
Color rendering index (Ra) >:	80	Net weight [kg]:	0.430
SDCM:	3	Category type:	bulkheads
Power factor:	0.90	Light distribution type:	open space
LED lifespan L70B50 [h]:	119000	PIR:	yes
Beam angle [°]:	120	Warranty [years]:	5
Surge protection [kV]:	1	CE certificate:	43/2025
Diffuser material:	PC	PZH certificate:	
Diffuser type:	OPAL	Manual:	Download PDF

LIGHT CURVES

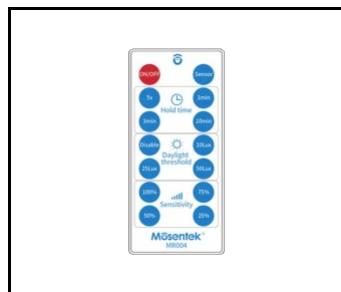


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ACCESSORIES AVAILABLE

index	Name
WSE0005	RC MOS MR004 IoT programming remote control



RC MOS MR004 IoT programming
remote control (WSE0005)

Card creation date: 14 January 2026

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



Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl