GAMMA LED 280 1500LM 840 IP54 II CL. PIR SIDE OPAL (13W) 280MM

DETAILED CARD





TECHNICAL PARAMETERS

Index:	191183
Ingress protection:	IP54
Impact resistance:	IK10
Nominal power [W]:	13
Luminous flux [lm]*:	1500
Colour temperature [K]:	4000
SDCM:	5
Energy efficiency class:	F
Material of the body:	PP
Diffuser material:	PC

CHARACTERISTICS

The surface-mounted circular LED plafond luminaire with integrated energy-efficient LED panel is distinguished by its high luminous efficacy and increased IP54 sealing. The base and diffuser made of impact-resistant PC allow the luminaire to maintain its high IK10 impact resistance.

APPLICATION

A surface-mounted luminaire for ceiling or wall mounting, it is designed for both internal use - in rooms with increased humidity, passageways, and staircases - and external use as façade lighting. It is particularly recommended for public buildings and multi-family residential buildings.

The luminaire is intended for indoor traffic zones covered by table 5.1 of EN12464.



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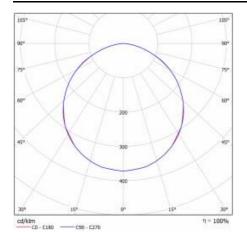
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	191183
EAN:	5905963191183
Light source:	LED module
Nominal power [W]:	13
Rated power of the luminaire [W]:	18
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	1500
Luminous efficacy [lm/W]:	83
Energy efficiency class:	F
Electrical protection class:	II
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	5
Power factor:	0.90
LED lifespan L70B50 [h]:	90000
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
Dimensions of single box [mm]:	280/75/280
Net weight [kg]:	0.430
Category type:	bulkheads
Light distribution type:	open space
PIR:	yes
Photobiological safety:	RG0 - exempt (no photobiological hazard)
Warranty [years]:	5
CE certificate:	102/2021
PZH certificate:	B-BK-60112-0232/2025
Manual:	Download PDF
Plik LDT:	Download

LIGHT CURVES



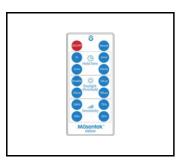


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DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
WSE0005	RC MOS MR004 IoT programming remote control



RC MOS MR004 IoT programming remote control (WSE0005)

Card creation date: 26 November 2025



