

GAMMA LED BASIC 220 800LM 840 IP54 II KL. OPAL WHITE (8W) 220MM

DETAILED CARD



TECHNICAL PARAMETERS

Index:	226847
Ingress protection:	IP54
Impact resistance:	IK10
Nominal power [W]:	8
Luminous flux [lm]*:	800
Colour temperature [K]:	4000
SDCM:	≤ 3
Energy efficiency class:	E
Material of the body:	PC
Diffuser material:	PC

CHARACTERISTICS

Surface-mounted, round LED light fitting, 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. The luminaire is intended for indoor traffic zones included in table 5.1 of the EN12464 standard.

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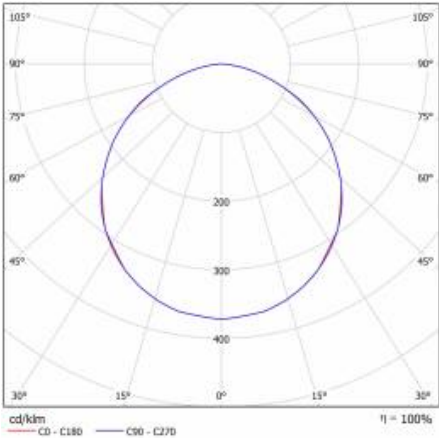
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Nominal power [W]:	8
Index:	226847
Colour temperature [K]:	4000
EAN:	5905963226847
Luminous flux [lm]:	800
Light source:	LED module
Diffuser type:	OPAL
Rated power of the luminaire [W]:	8.30
Supply voltage [V]:	220-240
Luminous efficacy [lm/W]:	100
Energy efficiency class:	E
Electrical protection class:	II
Colour rendering index:	>80
SDCM:	≤ 3
Power factor:	0.93
LED lifespan L70B50 [h]:	90000
Surge protection [kV]:	1
Diffuser material:	PC
Diffuser colour:	white

Material of the body:	PC
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	ø220/72
Mounting dimensions [mm]:	115
Impact resistance:	IK10
Ingress protection:	IP54
Mounting version:	surface
Working temperature [°C]:	from -10 to +25
Dimensions of single box [mm]:	225/75/225
Number on the palette [pcs]:	150
Net weight [kg]:	0.300
Category type:	bulkheads
Version:	220
AC voltage range [V]:	220-240
Light distribution type:	lamertian
Photobiological safety:	RG0 - exempt (no photobiological hazard)
Warranty [years]:	3
CE certificate:	391/2023
Manual:	Download PDF
Plik LDT:	Download

LIGHT CURVES



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ACCESSORIES AVAILABLE

index	Name
754968	Gamma LED Basic 280 1500lm 840 (13W) - light module



Gamma LED Basic 280 1500lm 840 (13W) - light module (754968)

Card creation date: 07 May 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%

 This product is a subject to electric and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 391/2023



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