GAMMA LED BASIC 280 1500LM 840 IP54 II KL. OPAL (13W) 280MM

DETAILED CARD





TECHNICAL PARAMETERS

Index:	226687
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

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.



GAMMA LED BASIC 280 1500LM 840 IP54 II KL. OPAL (13W) 280MM

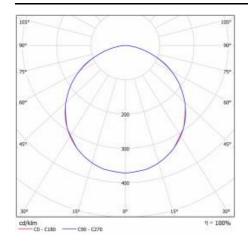
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Nominal power [W]:	13
Index:	226687
Colour temperature [K]:	4000
EAN:	5905963226687
Luminous flux [Im]:	1500
Light source:	LED module
Diffuser type:	OPAL
Rated power of the luminaire [W]:	17
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous efficacy [lm/W]:	88
Energy efficiency class:	F
Electrical protection class:	II
Colour rendering index:	>80
SDCM:	≤ 5
Power factor:	0.98
LED lifespan L70B50 [h]:	90000
Beam angle [°]:	120
Surge protection [kV]:	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]:	280/75/280
Number on the palette [pcs]:	80
Net weight [kg]:	0.380
Category type:	bulkheads
Version:	280
AC voltage range [V]:	220 - 240
Light distribution type:	open space
ETIM class:	EC002892
Photobiological safety:	RG0 - exempt (no photobiological hazard)
Warranty [years]:	3
CE certificate:	44/2025
Manual:	Download PDF

LIGHT CURVES





GAMMA LED BASIC 280 1500LM 840 IP54 II KL. OPAL (13W) 280MM

DETAILED CARD

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



