## GAMMA LED 280 1000LM 840 IP54 II KL. OPAL WHITE (12W) 280MM

**DETAILED CARD** 





### **TECHNICAL PARAMETERS**

Index:	226748
Ingress protection:	IP54
Impact resistance:	IK10
Nominal power [W]:	12
Luminous flux [lm]*:	950
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 with a luminous flux of 87 lm/W, ingress protection class IP54 and an integrated energy-saving light source LED GO!. 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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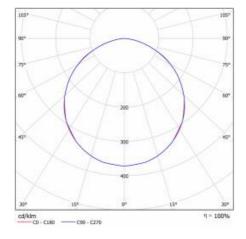
**DETAILED CARD** 

#### **TECHNICAL PARAMETERS TABLE**

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Light source:	LED module
Nominal power [W]:	12
Rated power of the luminaire [W]:	13
Supply voltage [V]:	220-240
Luminous flux [lm]:	950
Luminous efficacy [lm/W]:	73
Energy efficiency class:	F
Electrical protection class:	II
Colour temperature [K]:	4000
Colour rendering index:	>80
SDCM:	≤ 5
Power factor:	0.98
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 of the luminaire [kg]:	0.380
CE certificate:	<u>166/2020</u>
Warranty [years]:	5
Index:	226748
EAN:	5905963226748
Category type:	bulkheads
Version:	280
Light distribution type:	open space
Manual:	Download PDF

#### **LIGHT CURVES**



Card creation date: 13 september 2021

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%

