## GAMMA LED BASIC 280 850LM 830 IP54 II KL. RCR OPAL (10W) 280MM

**DETAILED CARD** 





#### **TECHNICAL PARAMETERS**

Index:	226724
Ingress protection:	IP54
Impact resistance:	IK10
Nominal power [W]:	10
Luminous flux [lm]*:	850
Colour temperature [K]:	3000
SDCM:	≤3
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). Additional overvoltage protection (SP1kV).

#### **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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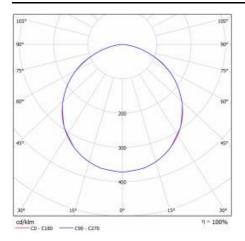
**DETAILED CARD** 

#### **TECHNICAL PARAMETERS TABLE**

Light source:	LED module
Nominal power [W]:	10
Rated power of the luminaire [W]:	10.40
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Luminous flux [lm]:	850
Luminous efficacy [lm/W]:	80
Energy efficiency class:	F
Electrical protection class:	II
Colour temperature [K]:	3000
Colour rendering index:	>80
SDCM:	≤3
Max load (RCR) [W]:	200
LED lifespan L70B50 [h]:	90000
Surge protection [kV]:	1
Diffuser material:	PC
Diffuser type:	OPAL
Diffuser colour:	white
Material of the body:	PP

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Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	ø280/72
Mounting dimensions [mm]:	167
Impact resistance:	IK10
Ingress protection:	IP54
Mounting version:	surface
Working temperature [°C]:	from -10 to +25
Motion sensor:	yes
Dimensions of single box [mm]:	285/75/285
Net weight [kg]:	0.430
Warranty [years]:	3
CE certificate:	<u>391/2023</u>
Index:	226724
EAN:	5905963226724
Category type:	bulkheads
Version:	280
Vandalproof:	yes
Light distribution type:	lambertian
Manual:	Download PDF

### **LIGHT CURVES**



Card creation date: 18 March 2024

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%

