## GAMMA LED BASIC 280 1000LM 840 IP54 II KL. RCR OPAL (10W) 280MM

DETAILED CARD



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#### **TECHNICAL PARAMETERS**

Index:	226878
Ingress protection:	IP54
Impact resistance:	IK10
Nominal power [W]:	10
Luminous flux [Im]*:	980
Colour temperature [K]:	4000
SDCM:	≤3
Energy efficiency class:	E
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 GO!. 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.



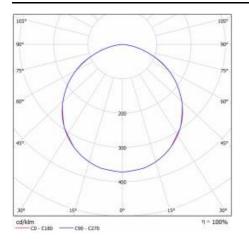
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#### **TECHNICAL PARAMETERS TABLE**

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Light source:	LED module	Dimensions (H/W/T/S) [mm]:	ø280/72
Nominal power [W]:	10	Mounting dimensions [mm]:	167
Rated power of the luminaire [W]:	10.40	Impact resistance:	IK10
Supply voltage [V]:	220-240	Ingress protection:	IP54
Luminous flux [lm]:	980	Mounting version:	surface
Luminous efficacy [lm/W]:	98	Working temperature [°C]:	from -10 to +25
Energy efficiency class:	E	Motion sensor:	yes
Electrical protection class:	П	Dimensions of single box [mm]:	285/75/285
Colour temperature [K]:	4000	Net weight of the luminaire [kg]:	0.430
Colour rendering index:	>80	Warranty [years]:	3
SDCM:	≤ 3	CE certificate:	<u>102/2021</u>
Max load (RCR) [W]:	200	Index:	226878
Surge protection [kV]:	1	EAN:	5905963226878
Diffuser material:	PC	Category type:	bulkheads
Diffuser type:	OPAL	Version:	280
Diffuser colour:	white	Vandalproof:	yes
Material of the body:	PP	Light distribution type:	lambertian
Colour of the body:	white	Manual:	Download PDF

#### LIGHT CURVES



Card creation date: 17 august 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%

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



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Certificate CE - Nr: 102/2021