

GAMMA LED BASIC 280 980LM 840 IP54 II KL. RCR OPAL (10W) 280MM (H)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	226878/H
Ingress protection:	IP54
Impact resistance:	IK10
Nominal power [W]:	10
Luminous flux [lm]*:	980
Colour temperature [K]:	4000
SDCM:	≤ 5
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.

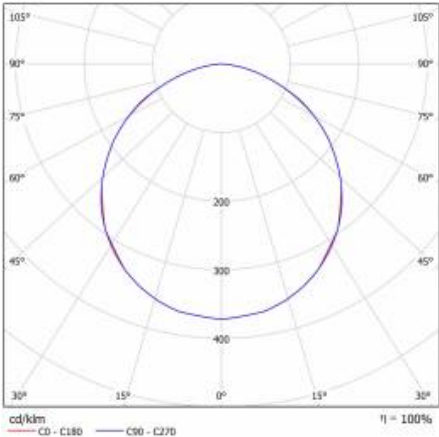
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TECHNICAL PARAMETERS TABLE

Light source:	LED module	Material of the body:	PP
Nominal power [W]:	10	Colour of the body:	white
Rated power of the luminaire [W]:	10.40	Dimensions (H/W/T/S) [mm]:	ø280/72
Supply voltage [V]:	220-240	Mounting dimensions [mm]:	160
Frequency [Hz]:	50 - 60	Impact resistance:	IK10
Luminous flux [lm]:	980	Ingress protection:	IP54
Luminous efficacy [lm/W]:	100	Mounting version:	surface
Energy efficiency class:	E	Working temperature [°C]:	from -20 to +25
Electrical protection class:	II	Motion sensor:	yes
Colour temperature [K]:	4000	Dimensions of single box [mm]:	280/75/280
Colour rendering index:	>80	Net weight of the luminaire [kg]:	0.430
SDCM:	≤ 5	Warranty [years]:	3
Power factor:	0.90	CE certificate:	102/2021
Beam angle [°]:	120	Index:	226878/H
Surge protection [kV]:	1	EAN:	5905963226878
Diffuser material:	PC	Category type:	bulkheads
Diffuser type:	OPAL	Version:	280
Diffuser colour:	white	Light distribution type:	open space
Optics material:	PC	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).

 Certificate CE - Nr: 102/2021