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.

LENA LIGHTING

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TECHNICAL PARAMETERS TABLE

Light source:	LED module	Colour of the body:	white
Nominal power [W]:	10	Dimensions (H/W/T/S) [mm]:	ø280/72
Rated power of the luminaire [W]:	10.40	Mounting dimensions [mm]:	167
Supply voltage [V]:	220-240	Impact resistance:	IK10
Frequency [Hz]:	50 - 60	Ingress protection:	IP54
Luminous flux [lm]:	850	Mounting version:	surface
Luminous efficacy [lm/W]:	80	Working temperature [°C]:	from -10 to +25
Energy efficiency class:	F	Motion sensor:	yes
Electrical protection class:	II	Dimensions of single box [mm]:	285/75/285
Colour temperature [K]:	3000	Net weight [kg]:	0.430
Colour rendering index:	>80	Warranty [years]:	3
SDCM:	≤ 3	CE certificate:	391/2023
Max load (RCR) [W]:	200	Index:	226724
LED lifespan L70B50 [h]:	90000	EAN:	5905963226724
Surge protection [kV]:	1	Category type:	bulkheads
Diffuser material:	PC	Version:	280
Diffuser type:	OPAL	Vandalproof:	yes
Diffuser colour:	white	Light distribution type:	lambertian
Material of the body:	PP	Manual:	Download PDF

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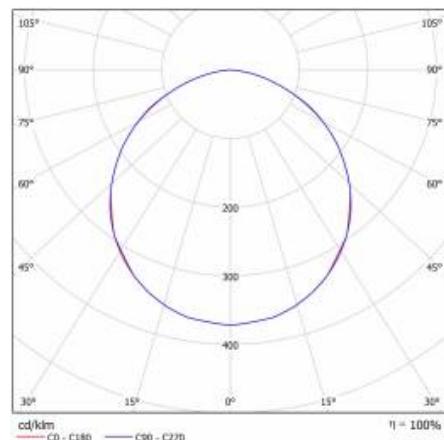
# GAMMA LED BASIC 280 850LM 830 IP54 II KL. RCR OPAL (10W) 280MM

DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
754951	Gamma LED Basic 280 1000lm 840 (10W) - light module
754968	Gamma LED Basic 280 1500lm 840 (13W) - light module
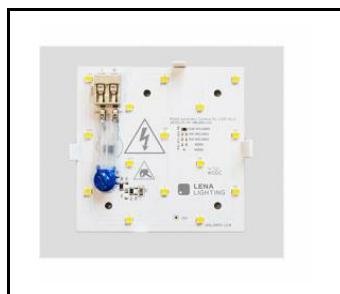
Gamma LED Basic 280 1000lm 840 (10W) - light module (754951)
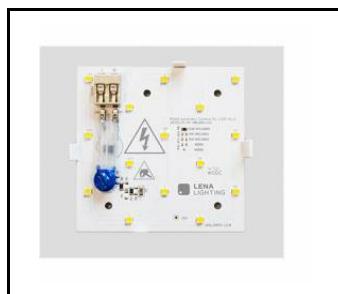
Gamma LED Basic 280 1500lm 840 (13W) - light module (754968)

Certificate CE - Nr: 391/2023

LENA LIGHTING

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