

# GAMMA LED BASIC 220 800LM 840 IP54 II KL. RCR OPAL WHITE (8W) 220MM

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	226854
<b>Ingress protection:</b>	IP54
<b>Impact resistance:</b>	IK10
<b>Nominal power [W]:</b>	8
<b>Luminous flux [lm]*:</b>	800
<b>Colour temperature [K]:</b>	4000
<b>SDCM:</b>	≤ 3
<b>Energy efficiency class:</b>	E
<b>Material of the body:</b>	PC
<b>Diffuser material:</b>	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).

## 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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Nominal power [W]:	8	Material of the body:	PC
Index:	226854	Colour of the body:	white
Colour temperature [K]:	4000	Dimensions (H/W/T/S) [mm]:	ø220/72
EAN:	5905963226854	Mounting dimensions [mm]:	115
Luminous flux [lm]:	800	Impact resistance:	IK10
Light source:	LED module	Ingress protection:	IP54
Diffuser type:	OPAL	Mounting version:	surface
Rated power of the luminaire [W]:	8.30	Working temperature [°C]:	from -10 to +25
Motion sensor:	yes	Dimensions of single box [mm]:	225/75/225
Supply voltage [V]:	220-240	Number on the palette [pcs]:	150
Luminous efficacy [lm/W]:	100	Net weight [kg]:	0.340
Energy efficiency class:	E	Category type:	bulkheads
Electrical protection class:	II	Version:	220
Colour rendering index:	>80	AC voltage range [V]:	220-240
SDCM:	≤ 3	Light distribution type:	lambertian
Max load (RCR) [W]:	200	Photobiological safety:	RG0 - exempt (no photobiological hazard)
LED lifespan L70B50 [h]:	90000	Warranty [years]:	3
Surge protection [kV]:	1	CE certificate:	<a href="#">391/2023</a>
Diffuser material:	PC	Manual:	<a href="#">Download PDF</a>
Diffuser colour:	white	Plik LDT:	

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## ACCESSORIES AVAILABLE

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



Gamma LED Basic 280 1500lm 840  
(13W) - light module (754968)

Card creation date: 10 January 2025

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: 391/2023

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LIGHTING

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