GAMMA LED BASIC 280 1650LM 840 IP54 II CL. RCR OPAL (14W) 280MM (HYTRONIK)

DETAILED CARD





TECHNICAL PARAMETERS

Index:	192197
Ingress protection:	IP54
Impact resistance:	IK10
Nominal power [W]:	14
Luminous flux [lm]*:	1650
Colour temperature [K]:	4000
SDCM:	3
Energy efficiency class:	E
Material of the body:	PP
Diffuser material:	PC

CHARACTERISTICS

The latest version of our bestseller - even better performance, same proven quality.

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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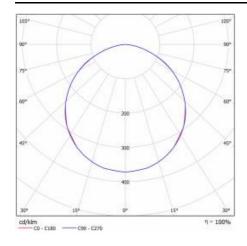
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	192197
EAN:	5905963192197
Light source:	LED module
Nominal power [W]:	14
Rated power of the luminaire [W]:	14
Supply voltage [V]:	220-240
Luminous flux [lm]:	1650
Luminous efficacy [lm/W]:	118
Energy efficiency class:	E
Electrical protection class:	II
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
SDCM:	3
Power factor:	0.55
LED lifespan L70B50 [h]:	125000
Beam angle [°]:	120
Surge protection [kV]:	1
Diffuser material:	PC
Diffuser type:	OPAL
Diffuser colour:	white
Optics material:	PC
Material of the body:	PP

Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	ø280/72
Mounting dimensions [mm]:	160
Impact resistance:	IK10
Ingress protection:	IP54
Mounting version:	surface
Working temperature [°C]:	from -20 to +25
Motion sensor:	yes
Dimensions of single box [mm]:	280
Number on the palette [pcs]:	80
Net weight [kg]:	0.430
Category type:	bulkheads
Version:	RCR Hytronik
AC voltage range [V]:	220 – 240
Light distribution type:	open space
LED lifespan L80B20 [h]:	79500
LED lifespan L90B10 [h]:	38500
Warranty [years]:	5
CE certificate:	392/2023
PZH certificate:	
Manual:	Download PDF
Plik LDT:	Download

LIGHT CURVES





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DETAILED CARD

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: 02 October 2025



