

GAMMA LED 280 1200LM 840 IP54 II CL. RCR OPAL (9W) 280MM (HYTRONIK)

DETAILED CARD



TECHNICAL PARAMETERS

| | |
|---------------------------------|--------|
| Index: | 192111 |
| Ingress protection: | IP54 |
| Impact resistance: | IK10 |
| Nominal power [W]: | 9 |
| Luminous flux [lm]*: | 1200 |
| Colour temperature [K]: | 4000 |
| SDCM: | 3 |
| Energy efficiency class: | E |
| Material of the body: | PP |
| Diffuser material: | PC |

CHARACTERISTICS

The latest version of the popular plafond - even better performance, same proven quality.

Surface-mounted, round LED light fitting with a luminous flux of 87 lm/W, 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.

GAMMA LED 280 1200LM 840 IP54 II CL. RCR OPAL (9W) 280MM (HYTRONIK)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

| | | | |
|-----------------------------------|---------------|--|--|
| Index: | 192111 | Material of the body: | PP |
| EAN: | 5905963192111 | Colour of the body: | white |
| Light source: | LED module | Dimensions (H/W/T/S) [mm]: | ø280/72 |
| Nominal power [W]: | 9 | Mounting dimensions [mm]: | 160 |
| Rated power of the luminaire [W]: | 9 | Impact resistance: | IK10 |
| Supply voltage [V]: | 220-240 | Ingress protection: | IP54 |
| Luminous flux [lm]: | 1200 | Mounting version: | surface |
| Luminous efficacy [lm/W]: | 133 | Working temperature [°C]: | from -20 to +25 |
| Energy efficiency class: | E | Motion sensor: | yes |
| Electrical protection class: | II | Dimensions of single box [mm]: | 280 |
| Colour temperature [K]: | 4000 | Net weight [kg]: | 0.430 |
| Color rendering index (Ra) >: | 80 | Category type: | bulkheads |
| SDCM: | 3 | Version: | RCR Hytronik |
| Power factor: | 0.90 | Light distribution type: | open space |
| LED lifespan L70B50 [h]: | 119000 | Warranty [years]: | 5 |
| Beam angle [°]: | 120 | CE certificate: | 392/2023 |
| Surge protection [kV]: | 1 | PZH certificate: | |
| Diffuser material: | PC | Environmental Product Declaration (EPD): | 944/2026 |
| Diffuser type: | OPAL | Manual: | Download PDF |
| Diffuser colour: | white | ISO Certificates: | 9001:2015, 14001:2015, 45001:2018, 50001:2018 |
| Optics material: | PC | Plik LDT: | Download |

LIGHT CURVES



GAMMA LED 280 1200LM 840 IP54 II CL. RCR OPAL (9W) 280MM (HYTRONIK)

DETAILED CARD

ACCESSORIES AVAILABLE

| index | Name |
|---------|---|
| WSE0005 | RC MOS MR004 IoT programming remote control |



RC MOS MR004 IoT programming
remote control (WSE0005)

Card creation date: 02 October 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: 392/2023