

# GAMMA LED 280 2100LM 830 IP54 II CL. OPAL (17W)

## 280MM

DETAILED CARD



### TECHNICAL PARAMETERS

|                          |        |
|--------------------------|--------|
| Index:                   | 191237 |
| Ingress protection:      | IP54   |
| Impact resistance:       | IK10   |
| Nominal power [W]:       | 17     |
| Luminous flux [lm]*:     | 2100   |
| Colour temperature [K]:  | 3000   |
| 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.

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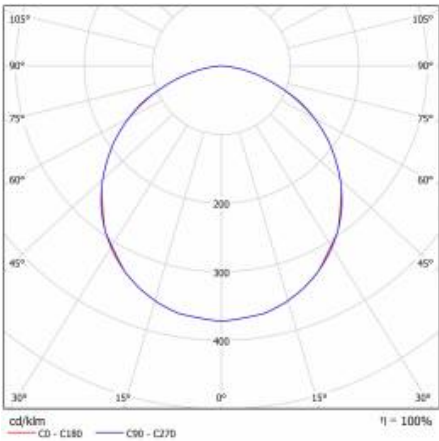
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### TECHNICAL PARAMETERS TABLE

|                                   |               |                                |                                      |
|-----------------------------------|---------------|--------------------------------|--------------------------------------|
| Index:                            | 191237        | Diffuser colour:               | white                                |
| EAN:                              | 5905963191237 | Optics material:               | PC                                   |
| Light source:                     | LED module    | Material of the body:          | PP                                   |
| Nominal power [W]:                | 17            | Colour of the body:            | white                                |
| Rated power of the luminaire [W]: | 17            | Dimensions (H/W/T/S) [mm]:     | ø280/72                              |
| Supply voltage [V]:               | 220-240       | Mounting dimensions [mm]:      | 160                                  |
| Luminous flux [lm]:               | 2100          | Impact resistance:             | IK10                                 |
| Luminous efficacy [lm/W]:         | 124           | Ingress protection:            | IP54                                 |
| Energy efficiency class:          | E             | Mounting version:              | surface                              |
| Electrical protection class:      | II            | Working temperature [°C]:      | from -20 to +25                      |
| Colour temperature [K]:           | 3000          | Dimensions of single box [mm]: | 280                                  |
| Colour rendering index:           | 80            | Net weight [kg]:               | 0.430                                |
| SDCM:                             | ≤ 3           | Category type:                 | bulkheads                            |
| Power factor:                     | 0.90          | Light distribution type:       | open space                           |
| LED lifespan L70B50 [h]:          | 119000        | Warranty [years]:              | 5                                    |
| Beam angle [°]:                   | 120           | CE certificate:                | <a href="#">43/2025</a>              |
| Surge protection [kV]:            | 1             | PZH certificate:               | <a href="#">B-BK-60112-0232/2025</a> |
| Diffuser material:                | PC            | Manual:                        | <a href="#">Download PDF</a>         |
| Diffuser type:                    | OPAL          | Plik LDT:                      | <a href="#">Download</a>             |

### LIGHT CURVES



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## ACCESSORIES AVAILABLE

| index | Name |
|-------|------|
|-------|------|

Card creation date: 10 September 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: 43/2025



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