# GAMMA LED BASIC 280 1000LM 840 IP54 II KL. OPAL (10W) 280MM

DETAILED CARD



## 

### **TECHNICAL PARAMETERS**

| Index:                   | 226779 |
|--------------------------|--------|
| index:                   | 220779 |
| Ingress protection:      | IP54   |
| Impact resistance:       | IK10   |
| Nominal power [W]:       | 10     |
| Luminous flux [Im]*:     | 980    |
| Colour temperature [K]:  | 4000   |
| SDCM:                    | ≤3     |
| Energy efficiency class: | E      |
| 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 GO!. 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.



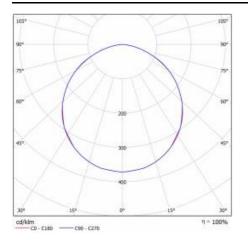
# GAMMA LED BASIC 280 1000LM 840 IP54 II KL. OPAL (10W) 280MM

DETAILED CARD

#### **TECHNICAL PARAMETERS TABLE**

|                                   |            |                                   | -200/72         |
|-----------------------------------|------------|-----------------------------------|-----------------|
| Light source:                     | LED module | Dimensions (H/W/T/S) [mm]:        | ø280/72         |
| Nominal power [W]:                | 10         | Mounting dimensions [mm]:         | 167             |
| Rated power of the luminaire [W]: | 10.40      | Impact resistance:                | IK10            |
| Supply voltage [V]:               | 220-240    | Ingress protection:               | IP54            |
| Luminous flux [lm]:               | 980        | Mounting version:                 | surface         |
| Luminous efficacy [lm/W]:         | 98         | Working temperature [°C]:         | from -10 to +25 |
| Energy efficiency class:          | E          | Dimensions of single box [mm]:    | 285/75/285      |
| Electrical protection class:      | П          | Net weight of the luminaire [kg]: | 0.380           |
| Colour temperature [K]:           | 4000       | Warranty [years]:                 | 3               |
| Colour rendering index:           | >80        | CE certificate:                   | <u>102/2021</u> |
| SDCM:                             | ≤ 3        | Index:                            | 226779          |
| Surge protection [kV]:            | 1          | EAN:                              | 5905963226779   |
| Diffuser material:                | PC         | Category type:                    | bulkheads       |
| Diffuser type:                    | OPAL       | Version:                          | 280             |
| Diffuser colour:                  | white      | Vandalproof:                      | yes             |
| Material of the body:             | PP         | Light distribution type:          | lambertian      |
| Colour of the body:               | white      | Manual:                           | Download PDF    |

#### LIGHT CURVES



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).



Card creation date: 17 august 2021

Certificate CE - Nr: 102/2021