

Description

Surface-mounted luminary FREESIA O is equipped with the highly-efficient LED light sources. The body of the product is made from white powder-lacquered steel plate.

Basic information

Family: FREESIA O  
Product: FREESIA O N-ML PLX IP44 BL 830 22 D300 H65  
Index: BLS0000000285  
Pictograms:

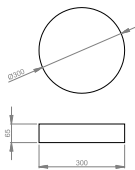


Lighting and electrical parameters

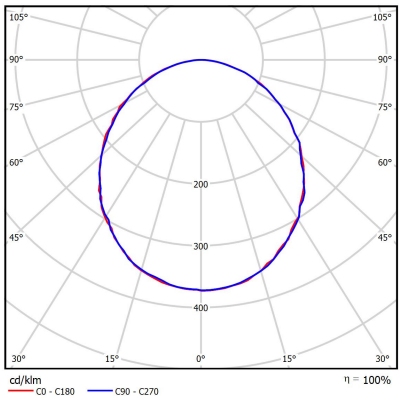
|                                           |                     |
|-------------------------------------------|---------------------|
| Light source                              | LED                 |
| Luminaire luminous flux [lm]              | 2206                |
| Power of luminaire [W]                    | 18                  |
| Luminaire's light efficiency [lm/W]       | 123                 |
| Color of the light [K]                    | 3000                |
| CRI                                       | >80                 |
| SDCM (LED sources)                        | 3                   |
| Photobiological risk class (IEC/EN 62471) | RG0                 |
| Protection against electric shock         | II                  |
| Protection degree                         | IP44                |
| Voltage                                   | 220-240 V, 50-60 Hz |
| Lifetime of LED sources [h]               | 100000              |
| Lx/By                                     | L80/B10             |
| Operating temperature range [°C]          | 5 ÷ 30              |
| Driver                                    | LED driver          |

Mechanical parameters:

|                  |                              |
|------------------|------------------------------|
| Assembly         | ceiling mounted with magnets |
| Material         | aluminum                     |
| Color            | black                        |
| Diffuser         | PLX opalized                 |
| Impact resistant | IK04                         |
| Weight [kg]      | 1.6                          |
| Dimensions [mm]  | ø300 x 65                    |



A graph of light



Technical data may be changed. Photos of the luminaires may differ from reality.  
Date of last update: 01-08-2025