



Description

ROSE PRO N luminaire is a ceiling-mounted luminaire, designed for spaces with increased requirements for cleanliness. The latest generation of LEDs with luminous efficiency >190 lm/W guarantees the most energy-efficient solution available on the market. LED sources' lifespan enables 35 years of work assuming 8 hours a day! Microprismatic diaphragm forms a photometric lump with low UGR.

Basic information

|             |                                       |
|-------------|---------------------------------------|
| Family:     | ROSE PRO N                            |
| Product:    | ROSE PRO N-ML MPRM SH IP65 840 29 600 |
| Index:      | BLS0000008258                         |
| Pictograms: |                                       |

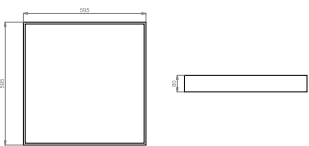


Lighting and electrical parameters

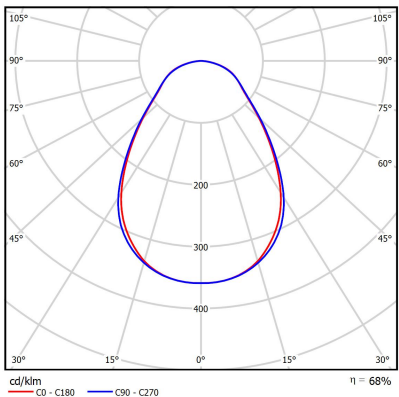
|   |                     |
|---|---------------------|
| Light source                              | LED                 |
| Luminous flux LED [lm]                    | 3840                |
| LED power [W]                             | 20                  |
| Luminaire luminous flux [lm]              | 2956                |
| Power of luminaire [W]                    | 22                  |
| Luminaire's light efficiency [lm/W]       | 134                 |
| Color of the light [K]                    | 4000                |
| CRI                                       | >80                 |
| SDCM (LED sources)                        | 3                   |
| Photobiological risk class (IEC/EN 62471) | RG0                 |
| Protection against electric shock         | I                   |
| Protection degree                         | IP65                |
| Voltage                                   | 220-240 V, 50-60 Hz |
| Lifetime of LED sources [h]               | 150000              |
| Lx/By                                     | L80/B10             |
| Operating temperature range [°C]          | 5 ÷ 30              |
| Driver                                    | LED Driver          |

Mechanical parameters:

|                  |                                   |
|------------------|-----------------------------------|
| Assembly         | ceiling mounted                   |
| Material         | steel sheet                       |
| Color            | white                             |
| Diffuser         | MPRM SH microprism tempered glass |
| Impact resistant | IK08                              |
| Dimensions [mm]  | 595 x 595 x 80                    |



A graph of light



Technical data may be changed. Photos of the luminaires may differ from reality.  
Date of last update: 25-04-2024