

Product: LUXCAN MICRO SUSPENDED SEMI-RECESSED 600 36° EDD 04 927 / S-1,5M

Index: 19.4375.1373.04



## **Description**

LUXCAN MICRO SUSPENDED SEMI-RECESSED, a compact size yet efficient suspended luminaire designed to deliver minimalist and stylish lighting solution. The semi-recessed installation ensures an unobtrusive presence, with the driver neatly integrated into the false ceiling. This refined cylindrical fixture, made from aluminium, effectively dissipates heat from its high-performance 7W light source, providing more than 500 lumens of luminous flux. The LUXCAN MICRO SUSPENDED SEMI-RECESSED offers a broad spectrum of versions to cater to any project's unique requirements: available in 2700K, 3000K, or 4000K color temperatures, CRI80 or CRI90, and four beam angles (15°, 24°, 36°, and 50°). For added versatility, this luminaire also comes with DALI dimming capability, allowing to create a range of lighting scenes suitable for residential areas, highend retail stores, or office spaces, ensuring both aesthetic appeal and functional excellence.

#### **Product information**

| Category | Recessed luminaires  |
|----------|--|
| Family   | LUXCAN MICRO SUSPENDED SEMI-RECESSED                             |
| Name     | LUXCAN MICRO SUSPENDED SEMI-RECESSED 600 36° EDD 04 927 / S-1,5M |
| Index    | 19.4375.1373.04  |
| EAN      | 5902107584849  |











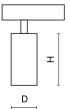




### Light and electrical data

| Light source                              | LED                                  |
|---|--------------------------------------|
| Luminous flux LED [lm]                    | 538,9                                |
| LED power [W]                             | 4,3                                  |
| Luminaire luminous flux [lm]              | 430,6                                |
| Power of luminaire [W]                    | 5,4                                  |
| Luminaire's light efficiency [lm/W]       | 79,7                                 |
| Color of the light [K]                    | 2700                                 |
| CRI                                       | >90                                  |
| SDCM (LED sources)                        | 3                                    |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 34° / 38,2° |
| Photobiological risk class (IEC/EN 62471) | RG0                                  |
| Protection against electric shock         | III                                  |
| Protection degree                         | IP20                                 |
| Voltage                                   | 220240 V, 5060 Hz                    |
| Lifetime of LED sources [h]               | 100000                               |
| Lx/By                                     | L80/B10                              |
| Operating temperature range [°C]          | 5 ÷ 35                               |
| Driver                                    | DIM DALI (EDD)                       |
| Power factor cos φ                        | >0,95                                |

#### Mechanical data



| Assembly         | on slings from the suspended ceiling |
|------------------|--------------------------------------|
| Material         | aluminum                             |
| Color            | RAL 9005 (black)                     |
| Diffuser         | optical system based on PMMA lenses  |
| Impact resistant | IK04                                 |
| Dimensions [mm]  | Ø33 x 65                             |



# A graph of light

