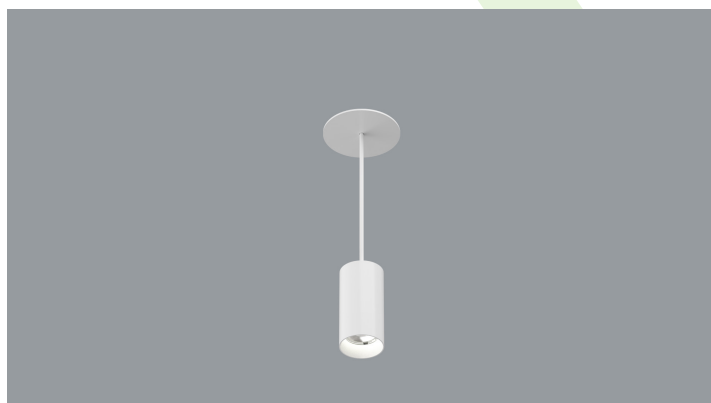
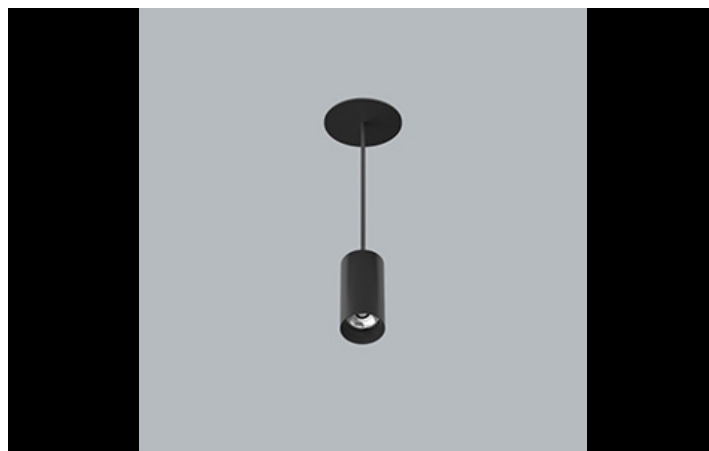




LUXCAN MICRO SUSPENDED SEMI-RECESSED

Recessed luminaires



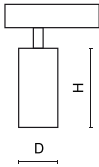
LUXCAN MICRO SUSPENDED SEMI-RECESSED, a compact size yet efficient suspended luminaire designed to deliver minimalist and stylish lighting solution. The semi-recessed installation ensures an unobtrusive presence, with the driver neatly integrated into the false ceiling. This refined cylindrical fixture, 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, high-end retail stores, or office spaces, ensuring both aesthetic appeal and functional excellence.



Main parameters:

| Name | Luminous flux LED [lm] | Power of luminaire [W] | Color [K] | Dimensions D x H [mm] |
|---|------------------------|------------------------|--------------------|-----------------------|
| LUXCAN MICRO SUSPENDED SEMI-RECESSED 600 15° CRI>80 | 647,3 / 667,3 / 620,6 | 5,4 | 3000 / 4000 / 2700 | Ø33 x 65 |
| LUXCAN MICRO SUSPENDED SEMI-RECESSED 600 15° CRI>90 | 561,6 / 569,6 / 538,9 | 5,4 | 3000 / 4000 / 2700 | Ø33 x 65 |
| LUXCAN MICRO SUSPENDED SEMI-RECESSED 600 24° CRI>80 | 647,3 / 667,3 / 620,6 | 5,4 | 3000 / 4000 / 2700 | Ø33 x 65 |
| LUXCAN MICRO SUSPENDED SEMI-RECESSED 600 24° CRI>90 | 561,6 / 569,6 / 538,9 | 5,4 | 3000 / 4000 / 2700 | Ø33 x 65 |
| LUXCAN MICRO SUSPENDED SEMI-RECESSED 600 36° CRI>80 | 647,3 / 667,3 / 620,6 | 5,4 | 3000 / 4000 / 2700 | Ø33 x 65 |
| LUXCAN MICRO SUSPENDED SEMI-RECESSED 600 36° CRI>90 | 561,6 / 569,6 / 538,9 | 5,4 | 3000 / 4000 / 2700 | Ø33 x 65 |
| LUXCAN MICRO SUSPENDED SEMI-RECESSED 600 50° CRI>80 | 647,3 / 667,3 / 620,6 | 5,4 | 3000 / 4000 / 2700 | Ø33 x 65 |
| LUXCAN MICRO SUSPENDED SEMI-RECESSED 600 50° CRI>90 | 561,6 / 569,6 / 538,9 | 5,4 | 3000 / 4000 / 2700 | Ø33 x 65 |

Technical drawing:



Light and electrical features:

| | |
|---|---|
| Light source | LED |
| Voltage | 220..240 V, 50..60 Hz |
| Lifetime of LED sources [h] | 100000 |
| Lx/By | L80/B10 |
| CRI | >80/>90 |
| SDCM (LED sources) | 3 |
| Photobiological risk class (IEC/EN 62471) | RG0 |
| Operating temperature range [°C] | 5 ÷ 35 |
| Driver | standard on/off (E) DIM DALI (EDD) * |
| Power factor cos φ | >0,95 |

* Variant to specify when ordering

Mechanical features:

| | |
|----------|--|
| Assembly | on slings from the suspended ceiling |
| Material | aluminum |
| Color | RAL 9005 (black) RAL 9003 (white) * |
| Diffuser | optical system based on PMMA lenses |

Note: The power shown refers to the whole system (tolerance +/- 10%).
The given luminous flux refers to LED light sources (tolerance +/- 10% depends on the value of the colour temperature).
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 16-12-2025