

Product: LUXCAN MICRO SUSPENDED TRACK 48V 600 24° E 04 940 / S-1,5M Index: 19.4379.1241.04

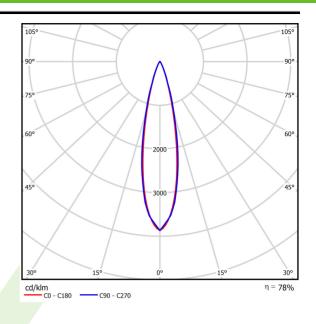
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Description

LUXCAN MICRO SUSPENDED TRACK 48V, a compact size yet efficient suspended luminaire designed to deliver minimalist and stylish lighting solution. Installation on 48V low-voltage tracks. This refined cylindrical fixture, made from aluminium, effectively dissipates heat from its high-performance 4 W light source, providing more than 500 lumens of luminous flux. The LUXCAN MICRO SUSPENDED TRACK 48V 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 Projectors | |
|---------------------------|-------------------------------------------|--------------------------------------------------------------------------|
| | Family LUXCAN MICRO SUSPE | NDED TRACK 48V |
| | Name LUXCAN MICRO SUSPE 1,5M | |
| | Index 19.4379.1241.04 | |
| | EAN 5902107605063 | |
| | | $\textcircled{E} \textcircled{P}_{20} \H{K}_{4} \textcircled{P}_{1000} $ |
| Light and electrical data | Light source | LED |
| - | Luminous flux LED [Im] | 569,6 |
| | LED power [W] | 4,3 |
| | Luminaire luminous flux [lm] | 445,4 |
| | Power of luminaire [W] | 5,4 |
| | Luminaire's light efficiency [lm/W] | 82,5 |
| | Color of the light [K] | 4000 |
| | CRI | >90 |
| | SDCM (LED sources) | 3 |
| | Beam angle [°] | (C0-C180) / (C90-C270) - 22,4° / 23,8° |
| | Photobiological risk class (IEC/EN 62471) | RG0 |
| | Protection against electric shock | III |
| | Protection degree | IP20 |
| | Voltage | 48 V DC |
| | Lifetime of LED sources [h] | 100000 |
| | Lx/By | L80/B10 |
| | Operating temperature range [°C] | 5 ÷ 35 |
| | Driver | standard on/off (E) |
| | Power factor $\cos \phi$ | >0,95 |
| Mechanical data | Assembly n | nounted on 48 V track, on slings |
| | Material a | luminum |
| | Color | AL 9005 (black) |
| | Diffuser o | ptical system based on PMMA lenses |
| | Impact resistant | <04 |
| | Dimensions [mm] | 933 x 65 |

A graph of light





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 22-08-2025