

Product: LUXCAN MICRO SUSPENDED TRACK 48V 600 36° EDD 04 830 / S-1,5M

Index: 19.4379.1313.04



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, high-end retail stores, or office spaces, ensuring both aesthetic appeal and functional excellence.

Product information

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|----------|---------------------------------------------------------------------|
| Category | Projectors |
| Family | LUXCAN MICRO SUSPENDED TRACK 48V |
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Light and electrical data

| | |
|-------------------------------------------|---------------------------------------------|
| Light source | LED |
| Luminous flux LED [lm] | 647,3 |
| LED power [W] | 4,3 |
| Luminaire luminous flux [lm] | 517,2 |
| Power of luminaire [W] | 5,4 |
| Luminaire's light efficiency [lm/W] | 95,8 |
| Color of the light [K] | 3000 |
| CRI | >80 |
| 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 | 48 V DC |
| 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 | mounted on 48 V track, on slings |
| 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

