

Product: LUXCAN MICRO SUSPENDED TRACK 48V 600 50° E 04 830 / S-1,5M

Index: 19.4379.1411.04



## **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, highend retail stores, or office spaces, ensuring both aesthetic appeal and functional excellence.

#### **Product information**

Category	Projectors	
Family	LUXCAN MICRO	SUSPENDED TRACK 48V
Name	LUXCAN MICRO S 1,5M	SUSPENDED TRACK 48V 600 50° E 04 830 / S-
Index	19.4379.1411.04	
EAN	5902107604769	











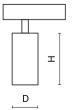




## Light and electrical data

Light source	LED
Luminous flux LED [lm]	647,3
LED power [W]	4,3
Luminaire luminous flux [lm]	486,8
Power of luminaire [W]	5,4
Luminaire's light efficiency [lm/W]	90,1
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 50,8° / 51,6°
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	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

