Product: LUXCAN MICRO SUSPENDED TRACK 48V 600 50° EDD 63 827 / S-1,5M Index: 19.4379.1463.63

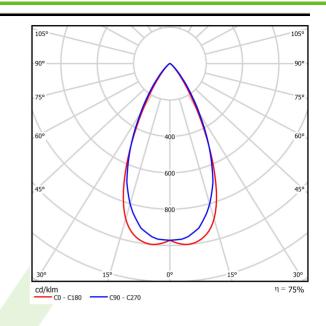


Description

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	Category Projectors
	Family LUXCAN MICRO SUSPENDED TRACK 48V
	Name LUXCAN MICRO SUSPENDED TRACK 48V 600 50° EDD 63 827 / S 1,5M
	Index 19.4379.1463.63
	EAN 5902107605209
	$\overbrace{LED} \textcircled{} \fbox{} \fbox{} \fbox{} \r{} \r{\r} \r} \r{\r} \r{\r} \r{\r} \r{\r} \r} \r$ \r
Light and electrical data	Light source LED
	Luminous flux LED [lm] 620,6
	LED power [W] 4,3
	Luminaire luminous flux [lm] 466,7
	Power of luminaire [W] 5,4
	Luminaire's light efficiency [lm/W] 86,4
	Color of the light [K] 2700
	CRI >80
	SDCM (LED sources) 3
	Beam angle [°] (C0-C180) / (C90-C270) - 50,8° / 51,6°
	Photobiological risk class (IEC/EN RG0 62471)
	Protection against electric shock
	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 9003 (white)
	Diffuser optical system based on PMMA lenses
	Impact resistant IK04
	Dimensions [mm] Ø33 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