Product: LUXCAN MICRO SUSPENDED TRACK 48V 600 50° E 63 940 / S-1,5M Index: 19.4379.1441.63

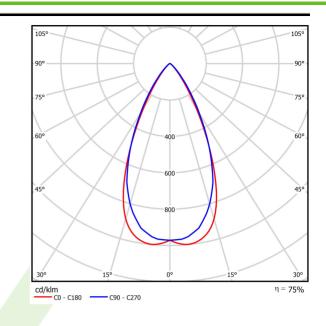


Description

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 48	V	
	Name LUXCAN MICRO SUSPENDED TRACK 48 1,5M	/ 600 50° E 63 940 / S-	
	Index 19.4379.1441.63		
	EAN 5902107605568		
Light and electrical data	Light source LED		
	Luminous flux LED [Im] 569,6		
	LED power [W] 4,3		
	Luminaire luminous flux [lm] 428,4		
	Power of luminaire [W] 5,4		
	Luminaire's light efficiency [lm/W] 79,3		
	Color of the light [K] 4000		
	CRI >90		
	SDCM (LED sources) 3		
	Beam angle [°] (C0-C180) 51,6°	/ (C90-C270) - 50,8° /	
	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 standard o	n/off (E)	
	Power factor $\cos \varphi$ >0,95		
Mechanical data	Assembly mounted on 48 V t	rack, on slings	
	Material aluminum		
	Color RAL 9003 (white)	RAL 9003 (white)	
	Diffuser optical system bas	sed 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