

Product: LUXCAN MICRO SUSPENDED TRACK 48V 600 50° EDD 04 940 / S-1,5M Index: 19.4379.1443.04

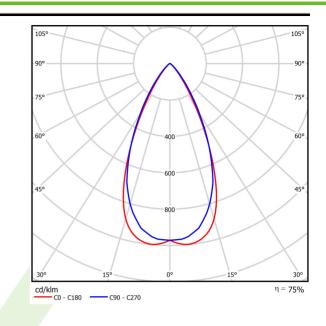


Description

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 SUSPENDED TRACK 48V 600 50° EDD 04 940 1,5M	
	Index 19.4379.1443.04	
	EAN 5902107605124	
	$\overbrace{LED} \textcircled{} \fbox{} \fbox{} \fbox{} \fbox{} \r{} \r{\r} \r} \r{\r} \r{\r} \r{\r} \r{\r} \r{\r} \r} \r$	(ji
Light and electrical data	Light source LED	
	Luminous flux LED [lm] 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) / (C90-C270) - 50,8° 51,6°	° 1
	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 $\cos \varphi$ >0,95	
Mechanical data	Assembly mounted on 48 V track, on slings	
	Material aluminum	
	Color RAL 9005 (black)	
	Diffuser optical system based on PMMA lense	es
	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