## Product: LUXCAN MICRO TRACK 48V 600 50° E 63 927 Index: 19.4373.1471.63

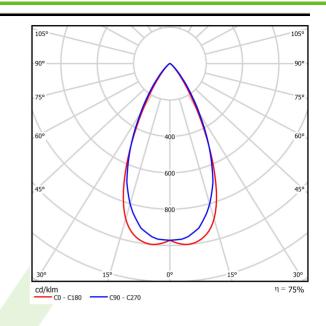


## Description

LUXCAN MICRO TRACK 48V is a small yet powerful floodlight designed for the versatile 48V low-voltage track system. This lighting solution provides unparalleled freedom to design, allowing to customize your project with a wide array of system components and luminaires tailored to different lighting needs, including general lighting, accent lighting, spotlights, and suspensions. Made of high-quality aluminium, this small cylindrical projector efficiently dissipates heat from its robust 7W light source, delivering an impressive flux exceeding 500 lumens. The LUXCAN MICRO TRACK 48V offers extensive customization with multiple versions available to suit specific requirements: from 2700K, 3000K, or 4000K colour temperatures, CRI80 or CRI90 for correct colour rendering, and four beam angles (15°, 24°, 36°, and 50°). For enhanced functionality, the floodlight is also available with DALI dimming, enabling the creation of diverse lighting scenes across various applications, including residential spaces, high-end retail environments, and office settings.

Product information	Category <b>Projectors</b>	
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		TRACK 48V 600 50° E 63 927
	Index 19.4373.1471.63   EAN 5902107580193	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	538,9
	LED power [W]	4,3
	Luminaire luminous flux [Im]	405,2
	Power of luminaire [W]	5,4
	Luminaire's light efficiency [lm/W	V] 75
	Color of the light [K]	2700
	CRI	>90
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 50,8° / 51,6°
	Photobiological risk class (IEC/E 62471)	N <b>RG0</b>
	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] <b>5</b> ÷ 35
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>0,95
Mechanical data	Assembly	mounted on 48 V track
	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: 09-09-2025