

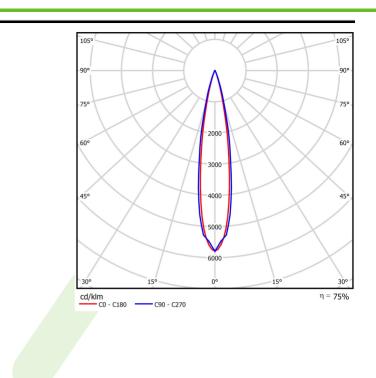
Product: LUXCAN MICRO TRACK 48V 600 15° E 04 927 Index: 19.4373.1171.04



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 Pr	rojectors		
		JXCAN MICRO TRACK 48V		
	,			
		0.4373.1171.04		
		002107579685		
Light and electrical data	Light source	LED		
	Luminous flux LE	ED [lm] 538,9		
	LED power [W]	4,3		
	Luminaire lumine	ous flux [lm] 425,2		
	Power of luminal	ire [W] 5,4		
	Luminaire's light	efficiency [lm/W] 78,7		
	Color of the light	t [K] 2700		
	CRI	>90		
	SDCM (LED sou	irces) 3		
	Beam angle [°]	(C0-C180) / (C90-C270) - 17,8 19,8°	(C0-C180) / (C90-C270) - 17,8° / 19,8°	
	Photobiological r 62471)	risk class (IEC/EN RG0		
	Protection again	st electric shock III		
	Protection degre	ee IP20	IP20	
	Voltage	48 V DC		
	Lifetime of LED	sources [h] 100000		
	Lx/By	L80/B10		
	Operating tempe	erature range [°C] 5 ÷ 35		
	Driver	standard on/off (E)		
	Power factor cos	s φ >0,95		
Mechanical data	Assembly	mounted on 48 V track		
	Material	aluminum		
	Color	RAL 9005 (black)		
	Diffuser	optical system based on PMMA lens	ses	
	Impact resistant			
	Dimensions [mm			





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