

Product: LUXCAN MICRO TRACK 48V 600 36° E 63 827 Index: 19.4373.1361.63

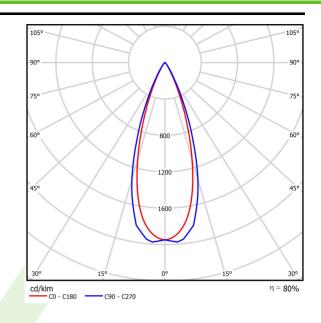


Description

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	Projectors		
	Family	LUXCAN MICRO TRAC	CK 48V	
	Name		CK 48V 600 36° E 63 827	
	Index	19.4373.1361.63		
	EAN	5902107579944		
	LAN			
Light and electrical data	Light source		LED	
	Luminous flu	IX LED [lm]	620,6	
	LED power	[W]	4,3	
	Luminaire lu	minous flux [lm]	495,9	
	Power of lur	ninaire [W]	5,4	
	Luminaire's	light efficiency [lm/W]	91,8	
	Color of the	light [K]	2700	
	CRI		>80	
	SDCM (LED	sources)	3	
	Beam angle	[°]	(C0-C180) / (C90-C270) - 34° / 38,2°	
	Photobiolog	cal risk class (IEC/EN 624	171) RG0	
	Protection a	gainst electric shock	Ш	
	Protection d	egree	IP20	
	Voltage		48 V DC	
	Lifetime of L	ED sources [h]	100000	
	Lx/By		L80/B10	
	Operating te	mperature range [°C]	5 ÷ 35	
	Driver		standard on/off (E)	
	Power facto	cos φ	>0,95	
Mechanical data	Assembly	mou	unted on 48 V track	
	Material	alur	minum	
	Color	RAL	_ 9003 (white)	
	Diffuser	Diffuser optical system based on PMMA		
	Impact resis	tant IK04	4	
	Dimensions	[mm] Ø33	3 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