

Product: LUXCAN MICRO TRACK 48V 600 24° EDD 63 940 Index: 19.4373.1243.63

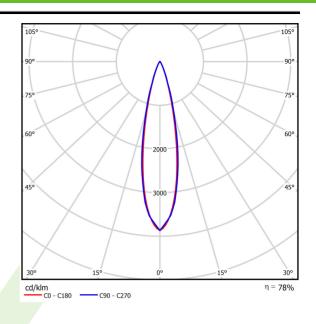


Description

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 TRACK 48V	1	
	Index 19.4373.1243.63		
	EAN 5902107583286		
Light and electrical data	Light source	ED	
	Luminous flux LED [Im] 5	69,6	
	LED power [W] 4	,3	
	Luminaire luminous flux [lm] 4	45,4	
	Power of luminaire [W] 5	,4	
	Luminaire's light efficiency [lm/W] 8	2,5	
	Color of the light [K] 4	000	
	CRI >	90	
	SDCM (LED sources) 3		
		C0-C180) / (C90-C270) - 22,4° / 3,8°	
	Photobiological risk class (IEC/EN F 62471)	RG0	
	Protection against electric shock	I	
	Protection degree	P20	
	Voltage 4	8 V DC	
	Lifetime of LED sources [h]	.00000	
	Lx/By L	.80/B10	
	Operating temperature range [°C] 5	÷ 35	
	Driver	DIM DALI (EDD)	
	Power factor $\cos \phi$ >	0,95	
Mechanical data	Assembly mounted	on 48 V track	
	Material aluminum	n	
	Color RAL 9003	3 (white)	
	Diffuser optical s	ystem 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