

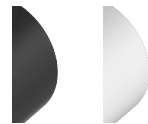


LUXPOINT® LED Tracklight - Eckhard

Datasheet



Colors:



Black White



The Eckhard series delivers high-quality illumination for galleries, retail, and offices. Compatible with various track systems, it offers energy efficiency and easy installation. Benefits include enhanced visual appeal, improved ambiance, long-lasting performance, and cost-effective operation, making Eckhard ideal for accent and general lighting in diverse settings.

Benefits

- Versatile Lighting Options
- Highlight Your Favorites
- Easy Installation & Maintenance

Applications

- Living rooms
- Retail stores
- Restaurants
- Gallery
- Other demanding environments

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Technical Data



Optical Specifications

Wattage	35W	
Luminous Flux @CCT	3000K	2100lm
	4000K	2400lm
	6500K	2400lm
Total luminous flux of contained light sources @CCT	3000K	3675lm
	4000K	4025lm
	6500K	4025lm
Efficacy	70lm/W	
Flickering metric (Pst LM)	<1	
Stroboscope effect metric (SVM)	<0.4	
CRI	≥80	
SDCM	< 6	
Beam Angle	100°	
Photobiological safety group acc. To EN62778	RG0	
Photobiological safety group acc. To EN62471	RG0	
Dimmable	No	

Electrical and Mechanical Specifications

Input Voltage	220-240V ~50/60Hz	
Nominal Current	155mA	
Inrush current time Th50	2µs@3A	
Power Factor	0.9	
Max. number of luminaires per miniature circuit breaker	B16	82
	C10	51
	C16	82
Protection class	Class II	
Dimensions	Ø80 x 170mm	
Weight	510g	
Housing	Extruded Aluminum	
Optics	PC Lens, PC reflector	
Replaceable light source	No	
Replaceable Control gear	No	
Glow wire test according to IEC60695-2-12	650°C	

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System Specifications

Power	AC mains
Operating Temperature	-20°C ~ 40°C
Storage Temperature	-20°C ~ 60°C
Lifespan L70/B50 at 45°C	40,000 hours
Lifespan L70/B50 at 25°C	50,000 hours
Number of switching cycles	50,000
Environment	Indoor
Safety Approval	CE, UKCA, RoHS
Mercury content	0.0mg
Warranty	3 years

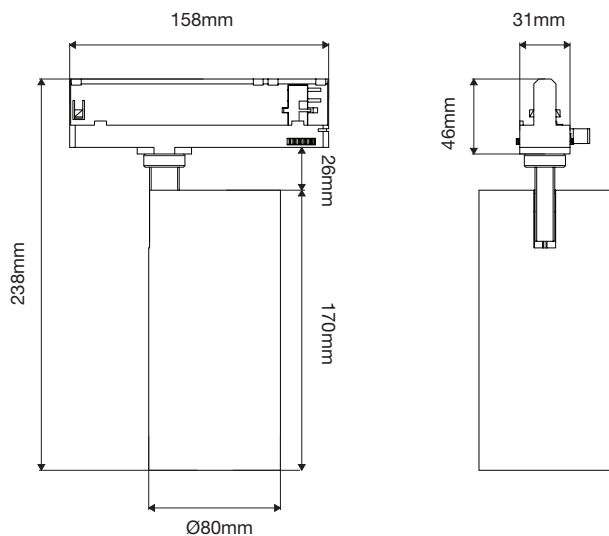
Built-in Honeycomb Grid



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Dimension

35W



Due to the special conditions of manufacturing process of LED, the typical data of technical parameters can only reflect statistical figures and do not necessarily correspond to the actual parameters of each single product which could differ from typical data.

Exceeding maximum ratings for operation voltage will cause hazardous overload and will likely destroy the LED module.

Exceeding maximum ratings for operation and storage temperature will reduce expected life time or destroy the LED module.

Specifications are subject to change without notice. Errors and omission excepted, always make sure to use the most recent release.

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Ordering codes

Fixture

Short Text	Wattage	CCT	Installation	Fixture Lumen	Light Source Lumen	Beam angle	Item code	EAN-13
LP TL G06 35W 830/840/865 4W BL HC	35W	3000K/4000K/6500K	2-Wire Track	2400lm	4025lm	38°	TXGL25100047155	4897135737873
LP TL G06 35W 830/840/865 4W WH HC	35W	3000K/4000K/6500K	2-Wire Track	2400lm	4025lm	38°	TXGL25100047255	4897135737880

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