

MAGNETIC LASER BLADE

Drawing CODE: MTL

Product CODE: ISH-MTL01-FO

BRAND:ARCHLUX

Product description:

The Magnetic Laser Blade is a premium anti-glare LED lighting module designed for modern 48V DC magnetic track lighting systems, delivering precision architectural illumination with exceptional visual comfort. Powered by a high-performance German OSRAM LED chip, it produces 1200 lumens of warm 3000K light with CRI >90, ensuring accurate color reproduction and outstanding lighting quality for luxury residential, hospitality, retail, and commercial interiors.

Its advanced laser blade anti-glare optical system minimizes glare while maintaining a sharp 24°/36° focused beam, making it ideal for highlighting artwork, displays, architectural details, and feature walls. The 30° adjustable tilt allows precise directional control after installation, while the slim 220 × 22 mm aluminum body with a premium Black finish blends seamlessly into contemporary magnetic track lighting installations.



Technical Specifications:

Parameter	Specification
Product Type	Magnetic Laser Blade Anti-Glare LED Module
Power Consumption	12W
Input Voltage	48V DC
LED Source	German OSRAM LED
Luminous Flux	1200 lm
Color Temperature	3000K Warm White
Color Rendering Index (CRI)	>90
Beam Angle	24°/36°
Adjustment	30° Tilt Adjustable
Optical System	Laser Blade Anti-Glare Design
Material	Premium Aluminum
Body Finish	Black
Fixture Size	220 × 22 mm
Installation Type	Magnetic Track Mounted
Protection Rating	IP20
Application	Homes, Hotels, Offices, Retail Stores, Galleries, Showrooms & Architectural Lighting

