

Magnetic Foldable Light (smart Dimmable)

Drawing CODE: MDFDL

Product CODE: ISH-MTL01-FO-Z

BRAND:ARCHLUX

Product description:

The Magnetic Foldable Light (Dimmable) is a premium architectural LED fixture designed for 48V DC magnetic track lighting systems, combining advanced Zigbee dimming technology with a versatile foldable design for flexible and precise illumination. Featuring a high-performance OSRAM LED source and a premium aluminum housing, it delivers exceptional lighting quality with CRI 90, making it ideal for residential, commercial, retail, hospitality, and gallery environments.

Its foldable adjustable head allows the light direction to be easily adjusted after installation, providing accurate illumination for artwork, retail displays, feature walls, and architectural details. Delivering 2100 lumens of warm white 3000K light through a 24° beam angle, the fixture offers outstanding efficiency, smooth dimming performance, and a sleek Black finish for contemporary architectural interiors.



Technical Specifications:

Parameter	Specification
Product Type	Magnetic Foldable Light (Dimmable)
Power Consumption	12W
Input Voltage	48V DC
LED Source	OSRAM LED
Color Temperature	3000K Warm White
Luminous Flux	2100 lm
Color Rendering Index (CRI)	90
Beam Angle	24°
Dimming	Zigbee Dimmable
Adjustment	Foldable Adjustable Head
Material	Aluminum
Body Finish	Black
Fixture Size	L223 × W22 × H100 mm
Installation Type	Magnetic Track Mounted
Protection Rating	IP20
Application	Homes, Offices, Hotels, Retail Stores, Commercial Buildings & Hospitality Projects

