

Magnetic Flood Light (smart Dimmable)

Drawing CODE: MDFL

Product CODE: ISH-MTL01-H-CL1

BRAND:ARCHLUX

Product description:

The Magnetic Flood Light (Dimmable) is a premium architectural LED fixture designed for 48V DC magnetic track lighting systems, combining high-performance illumination with advanced Zigbee dimming technology. Featuring premium OSRAM LED technology and a durable aluminum housing, it delivers smooth, uniform lighting with excellent CRI 90 color accuracy, making it ideal for modern residential, commercial, retail, hospitality, and office environments.

Available in 24W, 30W, and 36W versions, the fixture produces warm white 3000K illumination through a wide 120° beam angle, providing comfortable and even light distribution for open spaces, retail environments, offices, showrooms, and architectural interiors. Its sleek Black finish complements contemporary lighting designs while ensuring reliable performance and long service life.



Technical Specifications:

Parameter	Specification
Product Type	Magnetic Grille Light (Dimmable)
Available Power	6W / 12W / 18W / 24W / 28W
Input Voltage	48V DC
LED Source	OSRAM LED
Color Temperature	3000K Warm White
Color Rendering Index (CRI)	90
Beam Angle	24°
Dimming	Zigbee Dimmable
Material	Aluminum
Body Finish	Black
Installation Type	Magnetic Track Mounted
Protection Rating	IP20
Application	Homes, Offices, Hotels, Retail Stores, Commercial Buildings & Hospitality Projects

