

12W 48V adjustable LED Linear Spotlight OSRAM Chip for Magnetic Track

Product codes:

Reference: PL-FMO12W



Product features:

Power (W): 12
 Power source (V): 48V
 Color temperature CCT: 3000K
 Color temperature CCT: 4500K
 LED: SMD2835
 LED chip brand: OSRAM
 Dimmable: Sí
 Luminous efficacy (Lm/W): 100
 Brightness (Lm): 1200
 CRI: +90
 Colour: Black
 IP: IP20
 Luminous angle: 24°
 Measures (mm): 230x18x150mm
 Material: Aluminum + PC
 Operating temperature: -20°C ~ +40°C
 Energy efficiency 2021: A+
 Energy efficiency 2023: F
 Lifespan: 30.000h
 Certification: CE - RoHS
 Warranty: 3 años

Product attributes:

Color temperature CCT (°K): Warm white 3000K, Natural white 4000K

Product description:

Adjustable 12W LED Linear Spotlight with OSRAM Chip for Magnetic Track The **Adjustable 12W LED Linear Spotlight** is a modern and compact lighting solution designed to provide accent lighting without glare, featuring a UGR17 rating.

Made of aluminum and PC, this magnetic linear spotlight features a black housing that integrates seamlessly into any environment. It incorporates a high-performance **OSRAM LED chip**, delivering a luminous flux of 1200 lumens, ensuring excellent color reproduction with a CRI90, allowing colors to appear vivid and true to life.

The **adjustable LED linear spotlight** is designed to operate at 48V on 27mm wide magnetic tracks, and its click mounting system allows it to be easily placed on the track without the need for screws, anchors, or tools.

Technical Specifications

- **Power:** 12W
- **Luminous Flux:** 1200 lumens
- **UGR Rating:** 17

- **CRI:** 90
- **Material:** Aluminum and PC
- **Housing Color:** Black
- **Operating Voltage:** 48V
- **Magnetic Track Width:** 27mm
- **Dimensions:** 230x18x150mm
- **Mounting:** Click system, no screws or tools required
- **Warranty:** 3 years

The **Adjustable LED Linear Spotlight for Magnetic Track** is the ideal choice for those seeking high-quality accent lighting and easy installation in magnetic track systems. Its modern and compact design, combined with its adjustability, allows you to highlight specific elements in any space in a versatile and efficient manner.

Product gallery:

