

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

Product codes:

Reference: PL-FM12W



Product features:

Power (W): 12
 Power source (V): 48V
 Color temperature CCT: 3000K
 Color temperature CCT: 4000K
 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): 220x22x42mm
 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): Natural white 4000K, Warm white 3000K

Product description:

12W LED Linear Spotlight 48V with OSRAM Chip for Magnetic Track The **12W LED Linear Spotlight** is a modern and compact lighting solution, designed to provide accent lighting without glare, with a UGR17 rating.

Made of aluminum and PC, this magnetic linear spotlight features a black housing that integrates perfectly 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 **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:** 220x22x42mm
- **Mounting:** Click system, no screws or tools required
- **Warranty:** 3 years

The **12W LED Linear Spotlight for Magnetic Track** is ideal for those seeking precise and efficient accent lighting in magnetic track systems. Its versatile design and simplified installation make it an excellent choice for various applications.

Product gallery:

