

TECHNICAL DATASHEET · INTERIOR ARCHITECTURAL LIGHTING - 48V MAGNETIC TRACK SYSTEM - LUMINEX SERIES

## Luminex Flexible LED Neon 12W for 48V Magnetic Track

EcoSolaris code: ECO-LED-57340 · Designed and manufactured in Europe · OSRAM LEDs



Flexible silicone neon module, 25 x 1000 mm, for 48 V DC magnetic track, with light distribution through 360 degrees. Power 12 W, flux 1211 lm, efficacy 72 lm/W, CRI 90 and colour consistency SDCM below 3 steps. Colour temperature 3000 K or 4000 K, on/off control, insulation class III, IP20. Powered through the track; a 3 m surface track is available as an accessory.

Price on request

Minimum order 10 pcs

Made to order

EcoSolaris technical support

### Technical specifications

|                    |                                             |
|--------------------|---------------------------------------------|
| Mounting type      | 48 V DC magnetic track                      |
| Material           | Silicone                                    |
| Finish             | Black                                       |
| Power              | 12 W                                        |
| Luminous flux      | 1211 lm                                     |
| Luminous efficacy  | 72 lm/W                                     |
| Light distribution | 360 degrees, omnidirectional                |
| Colour temperature | 3000 K / 4000 K                             |
| CRI                | 90                                          |
| Colour consistency | SDCM < 3 steps (ANSI)                       |
| Supply voltage     | 48 V DC                                     |
| Control            | on/off                                      |
| Ingress protection | IP20                                        |
| Insulation class   | III                                         |
| Driver included    | No                                          |
| Accessory          | Surface-mounted 48 V DC magnetic track, 3 m |
| Dimensions         | 25 x 1000 mm                                |

### Features

- Diffuse emission through 360 degrees
- CRI 90 and SDCM below 3 steps
- 1211 lm from 12 W
- Magnetic coupling to 48 V DC track
- Insulation class III, extra-low voltage
- 1 m modules combine into continuous lines

### Recommended applications

Showrooms

Shops

Hotels and restaurants

Offices

Homes