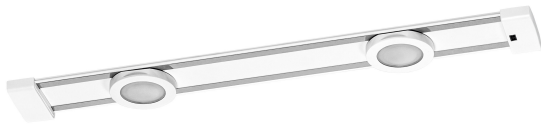


## PRODUCT DATASHEET

# Linear LED Magnet 2 Spot Sensor 7W 840 DIM

Linear LED Magnet | Flat undercabinet light, magnetic rail for flexible spot mounting



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### Areas of application

- Undercabinet lighting
- For indoor use only
- Shelf and undercabinet lighting
- Kitchens, workspaces
- Shelves

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### Product benefits

- Easy and quick series connection thanks to simple plug system
- Clear modern design

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### Product features

- Color temperature: 4,000 K

TECHNICAL DATA

Electrical data

|                        |               |
|------------------------|---------------|
| Nominal wattage        | 7.00 W        |
| Nominal voltage        | 220...240 V   |
| Mains frequency        | 50...60 Hz    |
| Nominal current        | 300.000 mA    |
| Power factor $\lambda$ | > 0.5         |
| Protection class       | II            |
| Operating mode         | Mains voltage |

Photometrical data

|                                              |            |
|----------------------------------------------|------------|
| Luminous flux                                | 400 lm     |
| Luminous efficacy                            | 60 lm/W    |
| Color temperature                            | 4000 K     |
| Light color (designation)                    | Cool White |
| Color rendering index Ra                     | > 80       |
| Standard deviation of color matching         | < 6 sdcm   |
| Photobiological safety group acc. to EN62778 | RG1        |
| Beam angle                                   | 120 °      |

Dimensions & Weight

|                |           |
|----------------|-----------|
| Length         | 445.00 mm |
| Width          | 71.00 mm  |
| Height         | 59.00 mm  |
| Product weight | 270.00 g  |

LINEARLED MAGNET 2SPOT 400  
SEN 840

Materials & Colors

|                 |                  |
|-----------------|------------------|
| Product color   | White            |
| Housing color   | White            |
| Body material   | Aluminum Plastic |
| Mercury content | 0.0 mg           |

Application & Mounting

|                    |                  |
|--------------------|------------------|
| Type of connection | Plug type C (EU) |
|--------------------|------------------|

|                          |          |
|--------------------------|----------|
| Type of protection       | IP20     |
| Dimmable                 | Yes      |
| Type of dimming          | PIR STEP |
| Mounting type            | Surface  |
| Application environment  | Indoor   |
| With light source        | Yes      |
| Replaceable light source | No       |

### Lifespan

|                           |                       |
|---------------------------|-----------------------|
| Lifespan L70/B50 at 25 °C | 30000 h <sup>1)</sup> |
|---------------------------|-----------------------|

<sup>1)</sup> t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

### Sensor

|                |        |
|----------------|--------|
| Type of sensor | Motion |
|----------------|--------|

### Certificates & Standards

|                                                      |                 |
|------------------------------------------------------|-----------------|
| Standards                                            | CE / EAC        |
| Luminaire with limited surface temperature, "D sign" | No              |
| Replaceable light source (EPREL)                     | Not replaceable |

### EQUIPMENT / ACCESSORIES

- Complete mounting and connecting accessories included

### Safety advice

- This product is not a toy. It should not be left unattended in the hands of children or operated by children.
- Not designed as a replacement for conventional lighting in private household.
- To reduce the risk of strangulation the flexible wiring connected to this luminaire shall be effectively fixed to the wall if the wiring is within arm's reach.

### DOWNLOAD DATA

| Documents and certificates                                                         |                            | Document name                    |
|------------------------------------------------------------------------------------|----------------------------|----------------------------------|
|  | Legal information          | Safety Insert LUNETTA            |
|  | Declarations of conformity | EC_LINEARLED MAGNET_LINEAR SHELF |

### LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4099854462290 | Folding box<br>1             | 47 mm x 83 mm x 508 mm               | 390.00 g     | 1.98 dm <sup>3</sup>  |
| 4099854462306 | Shipping box<br>8            | 524 mm x 205 mm x 190 mm             | 3622.00 g    | 20.41 dm <sup>3</sup> |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.