# PRODUCT DATASHEET
# LN MAG BATTEN T5 1468

## LINEAR MAGNETIC BATTEN T5 | Luminaire insert for LED TUBE T5 AC



PERFOR-
MANCE
CLASS

## Areas of application

- Replacement kit for modernizing existing metallic ceiling lights (T8 and T5 Fluorescent) to energy-saving LED technology
- Offices, public buildings
- Supermarkets and department stores
- Industry
- Corridors, foyers, waiting areas

## Product benefits

- Retrofitting without completely replacing existing luminaires
- If necessary, the old luminaire may remain installed on the ceiling during the conversion process
- Control gear and wiring may remain in the old luminaire if necessary
- Easy replacement of the LED TUBE T5 AC allows to participate in progress of LED technology over time
- Simple and quick upgrade solution
- Integrated fuse for additional safety
- 5 years guarantee

## Product features

- Available in 4 different lengths: 568 mm, 868 mm, 1168 mm and 1468 mm
- Luminaire insert for accommodating one LED TUBE T5 AC 230V
- Suitable for LED TUBE T5 AC, HE or HO, 830/840/865
- Strong neodym magnets




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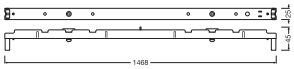
# TECHNICAL DATA

## Electrical data

| | |
|---|---|
| Nominal voltage | 220…240 V |
| Mains frequency | 50/60 Hz |
| Protection class | I |
| Operating mode | Mains voltage |

## Dimensions & Weight

| | |
|---|---|
| Length | 1468.00 mm |
| Width | 25.00 mm |
| Height | 45.00 mm |
| Product weight | 630.00 g |
| Cable length | 1000 mm |




LN MAG BATTEN T5 1468

## Materials & Colors

| | |
|---|---|
| Product color | White |
| Housing color | White |
| RAL Color (most similar) | RAL 9016 |
| Body material | Steel |
| Glow Wire Test according to IEC 60695-2-12 | 850 °C |
| Mercury content | 0.0 mg |

## Application & Mounting

| | |
|---|---|
| Ambient temperature range | -20…+45 °C |
| Temperature range at storage | -20…80 °C |
| Type of connection | Screwless terminal, 3-Pole |
| Type of protection | IP20 |
| Protection class IK (shock resistance) | IK02 |
| Dimmable | No |


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| | |
|---|---|
| Mounting type | Surface |
| Mounting location | Ceiling |
| Application environment | Indoor |
| With light source | No |
| Replaceable light source | No |
| Holder designation | G5 |

## Certificates & Standards

| | |
|---|---|
| Standards | CE / UKCA / ENEC / CB / DEKRA |
| Luminaire with limited surface temperature, "D sign" | No |
| Ball shot safe | No |

## Additional product data

| | |
|---|---|
| Number of illuminants | 1 |

## DOWNLOAD DATA

| | Documents and certificates | Document name |
|---|---|---|
| PDF | User instruction / safety instructions | LN MAG BATTEN T5 |
| PDF | User instruction / safety instructions | LINEAR MAGNETIC BATTEN T5 |
| PDF | Legal information | Legal Insert LN MAG BATTEN |
| PDF | Legal information | Informationstext 18 Abs 4 ElektroG |
| PDF | Legal information | Safety Insert G11205497 |
| PDF | Declarations of conformity | LN MAG BATTEN T5 |

| | Tender texts | Document name |
|---|---|---|
| TXT | Tender documents | LINEAR MAGNETIC BATTEN T5 1468-EN |

## LOGISTICAL DATA

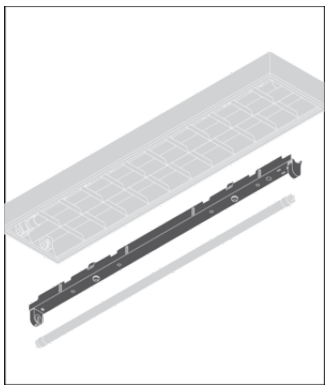
| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---|---|---|---|---|
| 4099854009761 | Folding box<br>1 | 70 mm x 1,482 mm x 37 mm | 769.00 g | 3.84 $dm^3$ |

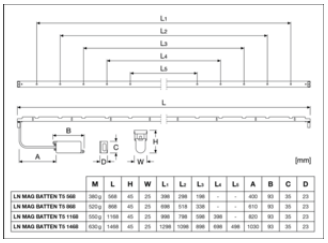

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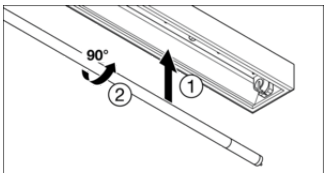
| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---|---|---|---|---|
| 4099854009778 | Shipping box<br>10 | 1,504 mm x 372 mm x 90 mm | 8415.00 g | 50.35 $dm^3$ |

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.

## ADDITIONAL CATALOG INFORMATION








| | |
|---|---|
| LN MAG BATTEN T5 568 | LED TUBE T5 AC HE14 549 8W (830/840/865) |
| | LED TUBE T5 AC HO24 549 10W (830/840/865) |
| LN MAG BATTEN T5 868 | LED TUBE T5 AC HE21 849 10W (830/840/865) |
| | LED TUBE T5 AC HO39 849 16W (830/840/865) |
| LN MAG BATTEN T5 1168 | LED TUBE T5 AC HE28 1149 16W (830/840/865) |
| | LED TUBE T5 AC HO54 1149 26W (830/840/865) |
| LN MAG BATTEN T5 1468 | LED TUBE T5 AC HE35 1449 18W (830/840/865) |
| | LED TUBE T5 AC HO49 1449 26W (830/840/865) |
| | LED TUBE T5 AC HO80 1449 36W (830/840/865) |

## References / Links

– For Guarantee see www.ledvance.com/guarantee

## DISCLAIMER

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