

# PRODUCT DATASHEET

## LN MAG BATTEN T5 1168

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



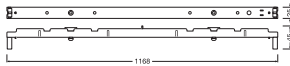
## TECHNICAL DATA

### Electrical data

Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Protection class	I
Operating mode	Mains voltage

### Dimensions & Weight

Length	1168.00 mm
Width	25.00 mm
Height	45.00 mm
Product weight	550.00 g
Cable length	820 mm



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### Materials & Colors

Product color	White
Housing color	White
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
Mounting type	Surface

Mounting location	Ceiling
Application environment	Indoor
With light source	No
Holder designation	G5




### Certificates & Standards


Standards	CE / ENEC / TÜV Rheinland / UKCA / EAC
Luminaire with limited surface temperature, "D sign"	No
Ball shot safe	No

### Additional product data

Number of illuminants	1
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### DOWNLOAD DATA

Documents and certificates		Document name
	User Instruction	LN MAG BATTEN T5
	Legal information	Legal Insert LN MAG BATTEN
	Declarations of conformity	LN MAG BATTEN T5 1168

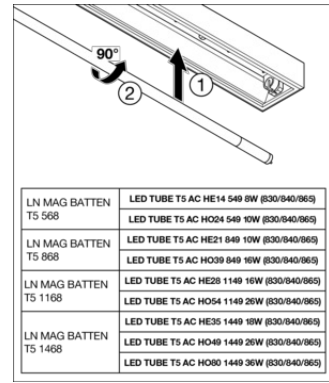
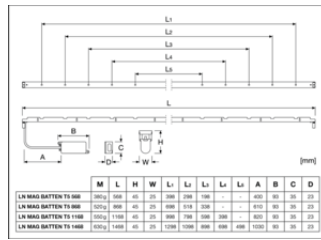
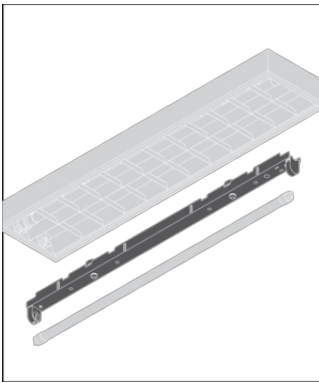
Tender texts		Document name
	Tender documents	LINEAR MAGNETIC BATTEN T5 1168-EN

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854009747	Folding box 1	70 mm x 1,182 mm x 37 mm	662.00 g	3.06 dm <sup>3</sup>
4099854009754	Shipping box 10	1,204 mm x 372 mm x 90 mm	7229.00 g	40.31 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.

### ADDITIONAL CATALOG INFORMATION



References / Links

- For Guarantee see [www.ledvance.com/guarantee](http://www.ledvance.com/guarantee)

DISCLAIMER

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