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



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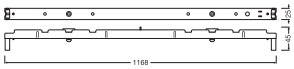
TECHNICAL DATA

Electrical data

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

Dimensions & Weight

Length	1168.00 mm
Width	25.00 mm
Height	45.00 mm
Product weight	550.00 g
Cable length	800 mm



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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
PDF	Declarations of conformity UKCA	LN MAG BATTEN T5

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

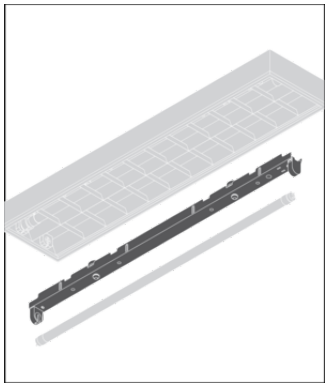
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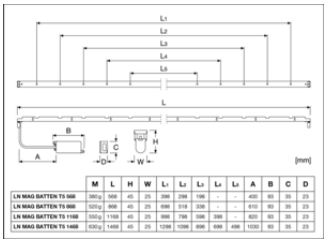
LOGISTICAL DATA

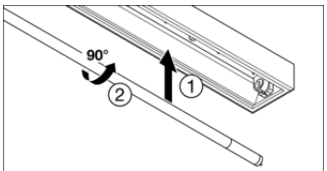
Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854009747	Folding box 1	70 mm x 1,182 mm x 37 mm	662.00 g	3.06 dm^3
4099854009754	Shipping box 10	1,204 mm x 372 mm x 90 mm	7229.00 g	40.31 dm^3

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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