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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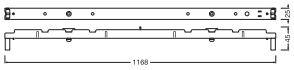
TECHNICAL DATA

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	820 mm



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

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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

DOWNLOAD DATA

	Documents and certificates
PDF	User instruction
PDF	Packaging insert
PDF	Declarations Of Conformity CE

	Tender texts
TXT	Tender documents

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

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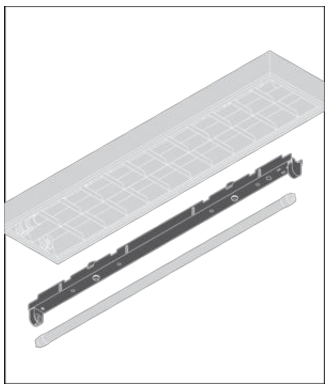
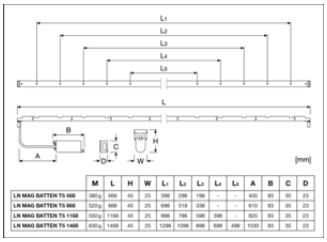
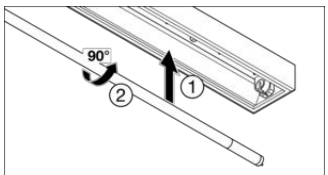




	M	L	H	W	L1	L2	L3	L4	L5	A	B	C	D
LN MAG BATTEN T5 568	380 g	568	45	25	396	298	198	-	-	400	80	35	23
LN MAG BATTEN T5 868	520 g	868	45	25	696	518	338	-	-	610	80	35	23
LN MAG BATTEN T5 1168	550 g	1168	45	25	996	798	598	398	-	820	80	35	23
LN MAG BATTEN T5 1468	630 g	1468	45	25	1296	1098	898	698	498	1030	80	35	23



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

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

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