

PRODUCT DATASHEET

FM 11 W/6000

LUMILUX T2 FM | Tubular fluorescent lamps 7 mm, with W4.3 x 8.5 d base



AREAS OF APPLICATION

- Offices
- Museums
- Shops
- Supermarkets and department stores
- Industry (e.g. furniture industry)
- Restaurants

PRODUCT BENEFITS

- Extremely economical
- Good quality of light
- Excellent luminous flux
- Extra slim and compact fluorescent lamp

PRODUCT FEATURES

- Good average lifetime (with OSRAM ECG)
- Tube diameter: 7.0 mm



TECHNICAL DATA

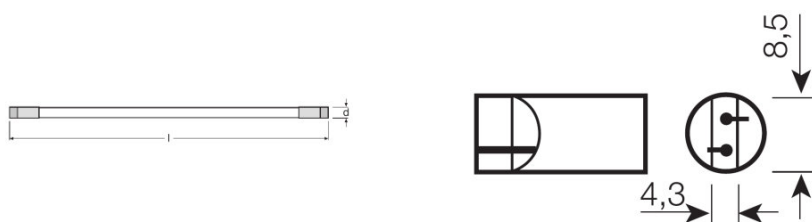
Electrical data

Nominal wattage	11.00 W
Rated wattage	10.80 W

Photometrical data

Color rendering index Ra	70...79
Rated luminous flux	570 lm
Luminous flux at 25 °C	570 lm
Luminous flux at 35 °C	680 lm
Light color	6000
Rated color temperature	6000 K
Nominal luminous flux	570 lm
Light color (designation)	Cool Daylight
Rated LLMF at 2,000 h	0.70
Rated LLMF at 4,000 h	0.66
Rated LLMF at 6,000 h	0.65
Rated LLMF at 8,000 h	0.65
Color temperature	6000 K
Luminous flux	570 lm
Color rendering index Ra	70...79

Dimensions & weight



Tube diameter	7 mm
Length	420.0 mm
Length with base excl. base pins/connection	422.00 mm
Diameter	7 mm
Maximum diameter	7.0 mm

Temperatures & operating conditions

Rated ambient temp.w.max.luminous flux	35.0 °C
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Lifespan

Service life	5600 h ¹⁾
Lifespan	8000 h ¹⁾
Rated lamp survival factor at 2,000 h	0.99
Rated lamp survival factor at 4,000 h	0.98
Rated lamp survival factor at 6,000 h	0.86
Rated lamp survival factor at 8,000 h	0.50
Operation mode LLMF/LSF	HF
Rated lamp life time	8000 h
Nominal lamp life time	8000 h

¹⁾ With preheat ECG

Additional product data

Base (standard designation)	W4.3x8.5d
Mercury content	2.4 mg
Show WEEE picto	Yes

Capabilities

Suitable for indoor	Yes
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Certificates & standards

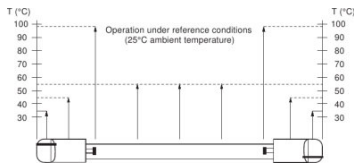
Energy efficiency class	A
Energy efficiency class	A
Energy consumption	12 kWh/1000h

EQUIPMENT / ACCESSORIES

- Exclusively for operation on electronic control gears

SAFETY ADVICE

In case of lamp breakage: www.ledvance.com/brokenlamp



Others graphics

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321157782	FM 11 W/6000	Shipping carton box 20	440 mm x 42 mm x 110 mm	2.03 dm ³	433.00 g

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.