

L 18 W/76 SPS

OSRAM NATURA SPLIT control T8 | Tubular fluorescent lamps 26 mm, with G13 bases, for food presentation, shatterproof



Areas of application

- Bakeries, meat processors, butchers
- Shops
- Supermarkets and department stores
- Especially suitable for the food sector (DIN 10504)

Product benefits

- Specially tailored spectral distribution
- Food looks fresh and appetizing without unduly "beautifying" it
- Support the implementation of the HACCP concepts from production through to presentation
- Food is ideally protected even if open luminaires are used
- Meet the requirements of the International Food Standard
- Optimal shatter protection thanks to special FEP coating



Technical data

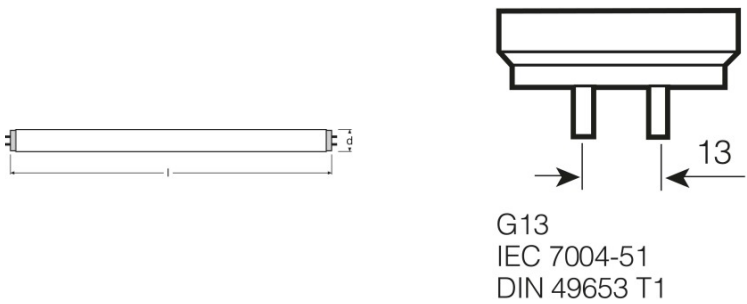
Electrical data

Nominal wattage	18.0 W
Rated lamp efficacy (HF data 25 °C)	Under clarification by authority and standardization body
Rated wattage	18.00 W

Photometrical data

Rated luminous flux	730 lm
Luminous flux at 25 °C	730 lm
Light color	76
Nominal luminous flux	730 lm
Light color (designation)	NATURA

Dimensions & weight



Tube diameter	26 mm
Length	590.0 mm
Length with base excl. base pins/connection	590.00 mm
Diameter	26.0 mm

Lifespan

Service life	10000 h ¹⁾
Lifespan	13000 h ¹⁾
Rated lamp life time	20000 h
Nominal lamp life time	20000 h

¹⁾ With preheat ECG

Additional product data

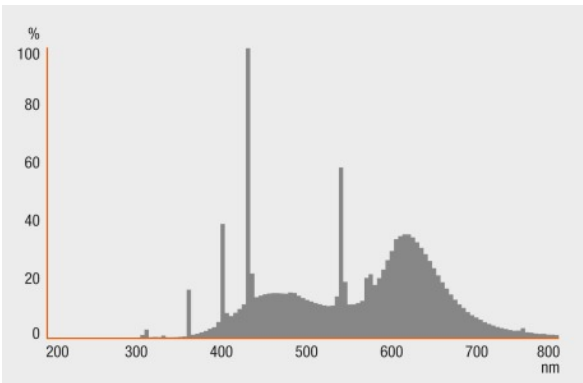
Product datasheet

Base (standard designation)	G13
Lamp mercury content	4.5 mg
Appropriate disposal acc. to WEEE	Yes

Certificates & standards

Energy efficiency class	B
Energy consumption	23 kWh/1000h

Light Distribution

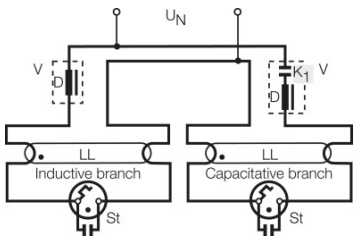


Spectral power distribution

Safety advice

Lamps with plastic sleeves, ambient temperature range: -10...+80 °C
Lamps with plastic sleeves, maximum shelf life: 5 years at 0...30 °C
Lamps with plastic sleeves must be replaced after average lifetime (B50) has been reached
In case of lamp breakage: www.osram.com/brokenlamp

Product datasheet



Circuit diagram

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321232762	L 18 W/76 SPS	Shipping carton box 12	656 mm x 71 mm x 202 mm	9.41 dm ³	1761.00 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.

References / Links

For more information on QUICKTRONIC electronic control gear go to
▶ www.osram.com/QUICKTRONIC

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