

PRODUCT FAMILY DATASHEET

OSRAM NATURA® T8

Tubular fluorescent lamps 26 mm, with G13 bases, for food presentation



Areas of application

- Presentation of food in the display counter
- Especially suitable for the food sector (DIN 10504)

Product benefits

- Specially tailored spectral distribution for food presentation only



TECHNICAL DATA

Electrical data

Product description	Nominal wattage	Nominal voltage	Nominal current
L 18 W/76	18 W	57 V	0.37 A
L 30 W/76	30 W	96 V	0.37 A
L 36 W/76	36 W	103 V	0.43 A
L 58 W/76	58 W	110 V	0.67 A

Photometrical data

Product description	Luminous flux	Luminous efficacy	Light color (designation)	Color temperature	Light color
L 18 W/76	750 lm	41 lm/W	NATURA	3500 K	35
L 30 W/76	1300 lm	41 lm/W	NATURA	3500 K	35
L 36 W/76	1800 lm	47 lm/W	NATURA	3500 K	35
L 58 W/76	2850 lm	47 lm/W	NATURA	3500 K	35

Dimensions & Weight

Product description	Overall length	Length	Length with base excl. base pins/connection	Diameter	Tube diameter
L 18 W/76	604.00 mm	604.00 mm	590,00 mm	26.00 mm	26 mm
L 30 W/76	908.80 mm	908.80 mm	895,00 mm	26.00 mm	26 mm
L 36 W/76	1213.60 mm	1213.60 mm	1200 mm	26.00 mm	26 mm
L 58 W/76	1514.20 mm	1514.20 mm	1500 mm	26.00 mm	26 mm

Product description	Product weight
L 18 W/76	86.00 g
L 30 W/76	132.00 g
L 36 W/76	165.00 g
L 58 W/76	207.00 g

Lifespan

Product description	Nominal lamp life time	Service life
L 18 W/76	20000 h	18000 h ¹⁾
L 30 W/76	20000 h	18000 h ¹⁾

Product description	Nominal lamp life time	Service life
L 36 W/76	20000 h	13000 h ¹⁾
L 58 W/76	20000 h	18000 h ¹⁾

1) With preheat ECG

Additional product data

Product description	Base (standard designation)	Mercury content	Design / version	Product remark
L 18 W/76	G13	5.3 mg	OSRAM NATURA® T8 tubular, G13 base	Not for general lighting
L 30 W/76	G13	5.3 mg	OSRAM NATURA® T8 tubular, G13 base	Not for general lighting
L 36 W/76	G13	5.3 mg	OSRAM NATURA® T8 tubular, G13 base	Not for general lighting
L 58 W/76	G13	5.3 mg	OSRAM NATURA® T8 tubular, G13 base	Not for general lighting

Certificates & Standards

Product description	Energy consumption
L 18 W/76	19.00 kWh/1000h
L 30 W/76	32.00 kWh/1000h
L 36 W/76	39.00 kWh/1000h
L 58 W/76	61.00 kWh/1000h

Safety advice

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

APPLICATION ADVICE

For more detailed application information and graphics please see product datasheet.

SALES AND TECHNICAL SUPPORT

Sales and Technical Support www.ledvance.com

COUNTRY SPECIFIC INFORMATION

Product description	Product code	METEL-Code	SEG number	STK number	UK Org
L 18 W/76	4050300010519	OSRL1876	8329482	4930192	-
L 30 W/76	4050300010540	OSRL3076	8329484	4930292	-
L 36 W/76	4050300010526	OSRL3676	8329486	4930492	-
L 58 W/76	4050300010533	OSRL5876	8329488	4930792	-

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4050300010519	Sleeve 1	605 mm x 27 mm x 27 mm	97.50 g	0.44 dm ³
4050300010540	Sleeve 1	910 mm x 27 mm x 27 mm	143.60 g	0.66 dm ³
4050300010526	Sleeve 1	1,215 mm x 29 mm x 29 mm	190.00 g	1.02 dm ³
4050300010533	Sleeve 1	1,515 mm x 26 mm x 29 mm	235.00 g	1.14 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.

DISCLAIMER

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