

PRODUCT DATASHEET

L 18 W/930

LUMILUX® DE LUXE T8 | Tubular fluorescent lamps 26 mm, with G13 bases



Product benefits

- Natural colors

Product features

- Very good color rendering index
- Dimmable



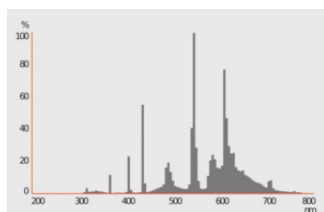
TECHNICAL DATA

Electrical data

Nominal wattage	18 W
Construction wattage	18.60 W
Nominal voltage	57 V
Nominal current	0,37 A

Photometrical data

Luminous flux	1100 lm
Luminous efficacy	59 lm/W
Light color (designation)	LUMILUX DE LUXE Warm White
Color temperature	3000 K
Color rendering index Ra	≥90
Light color	930
Rated LLMF at _2,000 h	0.96
Rated LLMF at 4,000 h	0.94
Rated LLMF at 6,000 h	0.93
Rated LLMF at 8,000 h	0.91
Rated LLMF at 12,000 h	0.91
Rated LLMF at 16,000 h	0.90
Rated LLMF at 20,000 h	0.89



Dimensions & Weight

Construction length [PICOS]	604.00 mm
Length with base excl. base pins/connection	590,00 mm
Diameter	26,00 mm
Tube diameter	26 mm

Product weight	86,00 g
----------------	---------

Lifespan

Nominal life time	20000 h
Service life	16000 h ¹⁾
	0.99
Rated lamp survival factor at 4,000	0.99
Rated lamp survival factor at 6,	0.99
Rated lamp survival factor at 8,000	0.99
Rated lamp survival factor at 12,000 h	0.99
Rated lamp survival factor at 16,000	0.90
Rated lamp survival factor at 20,000 h	0.50
Lifespan B50	20000 h

¹⁾ With preheat ECG

Additional product data

Base (standard designation)	G13
Lamp mercury content	3.0 mg

Capabilities

Dimmable	Yes
----------	-----

Certificates & Standards

Energy efficiency class	G
Energy consumption	19.00 kWh/1000h

Country-specific categorizations

ILCOS	FD-18/930-E-G13-26/600
Order reference	L 18W/930

Date privind reglementarea etichetării energetice (EU 2019/2015)




Tehnologia de iluminat utilizată	OTHER_FL
Nedirecțională sau direcțională	NDLS
Cu alimentare de la rețea sau nealimentată de la rețea	NMLS
Tipul de soclu al sursei de lumină (sau altă interfață electrică)	G13
Sursă de lumină conectată (SLC)	No
Sursă de lumină cu posibilitatea de reglare a culorilor	No

Anvelopă	No
Surse de lumină cu luminanță mare	No
Protecție antireflexie	No
Tip de temperatură de culoare corelată	SINGLE_VALUE
Declarație de putere echivalentă	No
Length	604.00 mm
Height (incl. cylin. luminaires) [calc.]	26.00 mm
Width (incl. round luminaires) [Calc.]	26.00 mm
Coordonata X a diagramei cromatica a culorilor	0,436
Coordonata Y a diagramei cromatica a culorilor	0,399
Corespondență unghi fascicul	SPHERE_360
EPREL ID	546386
Model number	AC34161

Safety advice

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

DOWNLOAD DATA

DOWNLOAD DATA	
	Certificates
	Certificates
	Declarations of conformity

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4050300011264	Sleeves 1	607 mm x 28 mm x 30 mm	90.00 g	0.51 dm ³
4050300236452	Shipping box 25	509 mm x 269 mm x 147 mm	2696.25 g	20.13 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.