

PRODUCT DATASHEET

L 58 W/865

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



Product benefits

- Proven lamp technology

Product features

- Very good lumen maintenance: 90 % throughout the service lifetime of the lamp
- Good color rendering index
- Dimmable



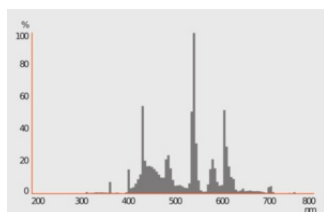
TECHNICAL DATA

Electrical data

Nominal wattage	58 W
Construction wattage	61.80 W
Nominal voltage	110 V
Nominal current	0,67 A

Photometrical data

Luminous flux	4900 lm
Luminous efficacy	79 lm/W
Light color (designation)	LUMILUX Cool Daylight
Color temperature	6500 K
Color rendering index Ra	≥80
Light color	865
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]	1514.20 mm
Length with base excl. base pins/connection	1500 mm
Diameter	25,50 mm
Tube diameter	26 mm

Product weight	190,00 g
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Lifespan

Nominal life time	20000 h
Service life	18000 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	0.99
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
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Certificates & Standards

Energy efficiency class	G
Energy consumption	62.00 kWh/1000h

Country-specific categorizations

ILCOS	FD-58/865-E-G13-26/1500
Order reference	L 58W/865

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

