PRODUCT DATASHEET
L 8 W/765

Basic T5 Short | Tubular fluorescent lamps 16 mm, short, with G5 base



Areas of application

- Shops
- Supermarkets and department stores
- Public buildings

Product benefits

- Ideal for cost-effective creative illumination and decoration





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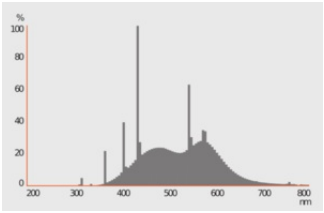
TECHNICAL DATA

Electrical data

Nominal wattage	8 W
Construction wattage	7.50 W
Nominal voltage	56 V
Nominal current	0.15 A

Photometrical data

Luminous flux	330 lm
Luminous efficacy	44 lm/W
Light color (designation)	Cool Daylight
Color temperature	6500 K
Color rendering index Ra	70
Light color	765
Rated LLMF at 2,000 h	0.75
Rated LLMF at 4,000 h	0.69
Rated LLMF at 6,000 h	0.66
Rated LLMF at 8,000 h	0.64



Dimensions & Weight

Overall length	302.50 mm
Length with base excl. base pins/connection	288,00 mm
Diameter	16.00 mm
Tube diameter	16 mm
Product weight	25.71 g

Lifespan

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Lifespan	10000 h
Service life	4500 h
Rated lamp survival factor at 2,000 h	0.99
Rated lamp survival factor at 4,000	0.99
Rated lamp survival factor at 6,000	0.95
Rated lamp survival factor at 8,000 h	0.81
Lifespan B50	10000 h

Additional product data

Base (standard designation)	G5
Mercury content	2.9 mg

Capabilities

Dimmable	Yes

Certificates & Standards

Energy efficiency class	G
Energy consumption	8.00 kWh/1000h

Country-specific categorizations

ILCOS	FD-8/765-E-G5-16/288
Order reference	L 8W/765

Energy labelling regulation data acc EU 2019/2015

Lighting technology used	OTHER_FL
Non-directional or directional	NDLS
Mains or non-mains	NMLS
Light source cap-type (or other electric interface)	G5
Connected light source (CLS)	No
Color-tuneable light source	No
Envelope	No
High luminance light source	No
Anti-glare shield	No
Correlated colour temperature type	SINGLE_VALUE
Claim of equivalent power	No
Length	302.50 mm
Height	16.00 mm

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Width	16.00 mm
Chromaticity coordinate x	0,313
Chromaticity coordinate y	0,337
Beam angle correspondence	SPHERE_360
EPREL ID	546309
Model number	AC34076,AC34076

Safety advice

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

DOWNLOAD DATA

	DOWNLOAD DATA
PDF	Certificates
PDF	Certificates
PDF	Declarations Of Conformity CE

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4050300035475	Sleeve 1	303 mm x 19 mm x 23 mm	36.00 g	0.13 dm^3
4050300035482	Shipping box 25	320 mm x 105 mm x 105 mm	973.10 g	3.53 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.

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