PRODUCT DATASHEET
Emergency Lighting 6 W/640

Basic T5 Short EL | Tubular fluorescent lamps 16 mm, short, for emergency lighting, with G5 base



Areas of application

- Public buildings
- Industry
- Shops
- Supermarkets and department stores

Product benefits

- Optimized for emergency power operation

Product features

- Suitable for emergency power operation





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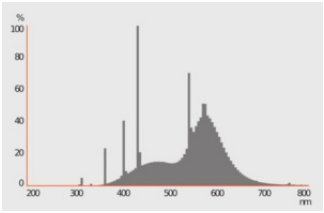
TECHNICAL DATA

Electrical data

Nominal wattage	6 W
Construction wattage	6.00 W
Nominal voltage	42 V
Nominal current	0.16 A

Photometrical data

Luminous flux	270 lm
Luminous efficacy	45 lm/W
Light color (designation)	Cool White
Color temperature	4000 K
Color rendering index Ra	≥60
Light color	640
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	226.30 mm
Length with base excl. base pins/connection	212,00 mm
Diameter	16.00 mm
Tube diameter	16 mm
Product weight	20.02 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
Product remark	BASIC T5 SHORT for emergency lighting

Capabilities

Dimmable	Yes

Certificates & Standards

Energy efficiency class	G
Energy consumption	6.00 kWh/1000h

Country-specific categorizations

ILCOS	FD-6/640-E-G5-16/212
Order reference	L 6W/640 EL

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	226.30 mm

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Height	16.00 mm
Width	16.00 mm
Chromaticity coordinate x	0,380
Chromaticity coordinate y	0,394
Beam angle correspondence	SPHERE_360
EPREL ID	546305
Model number	AC34072,AC34072,AC34072

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
4008321152381	Sleeve 1	230 mm x 18 mm x 20 mm	35.00 g	0.08 dm^3
4008321152398	Shipping box 25	248 mm x 115 mm x 105 mm	824.50 g	2.99 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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