PRODUCT DATASHEET
L 40 W/840 G10Q

LUMILUX® T9 C | Circular fluorescent lamps 29 mm, with G10Q base



Areas of application

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

Product benefits

- Excellent uniform illumination with no shadows

Product features

- Good color rendering index
- Single-ended round fluorescent lamp
- Dimmable





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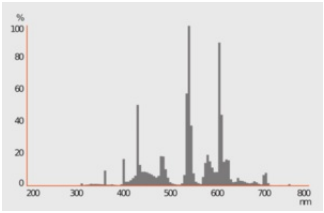
TECHNICAL DATA

Electrical data

Nominal wattage	40 W
Construction wattage	41.60 W
Nominal voltage	115 V
Nominal current	0.42 A

Photometrical data

Luminous flux	2900 lm
Luminous efficacy	70 lm/W
Light color (designation)	LUMILUX Cool White
Color temperature	4000 K
Color rendering index Ra	≥80
Light color	840
Rated LLMF at 2,000 h	0.80
Rated LLMF at 4,000 h	0.74
Rated LLMF at 6,000 h	0.72
Rated LLMF at 8,000 h	0.70



Dimensions & Weight

Overall length	399.00 mm
Diameter	406 mm
Tube diameter	29 mm
Product weight	233.4 g

Lifespan

Lifespan	9000 h

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Service life	6300 h [1)]
Rated lamp survival factor at 2,000 h	0.98
Rated lamp survival factor at 4,000	0.95
Rated lamp survival factor at 6,000	0.83
Rated lamp survival factor at 8,000 h	0.62
Lifespan B50	9000 h

1) With preheat ECG

Additional product data

Base (standard designation)	G10q
Mercury content	4.8 mg
Design / version	LUMILUX version

Capabilities

Dimmable	Yes

Certificates & Standards

Energy efficiency class	G
Energy consumption	42.00 kWh/1000h

Country-specific categorizations

ILCOS	FSC-40/840-E-G10q-29/406
Order reference	L 40W/840 C G10

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)	G10q
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	399.00 mm

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Height	406 mm
Width	406 mm
Chromaticity coordinate x	0,380
Chromaticity coordinate y	0,380
Beam angle correspondence	SPHERE_360
EPREL ID	546417
Model number	AC34192

EQUIPMENT / ACCESSORIES

- Suitable for operation on electronic and conventional control gears

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
4050300014845	Sleeve 1	421 mm x 51 mm x 411 mm	392.14 g	8.82 dm^3
4050300222301	Shipping box 12	452 mm x 431 mm x 436 mm	5865.00 g	84.94 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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