PRODUCT DATASHEET
L 32 W/865 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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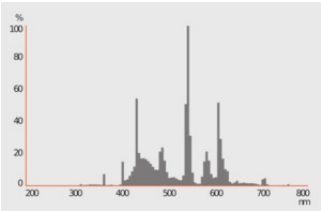
TECHNICAL DATA

Electrical data

Nominal wattage	32 W
Construction wattage	34.10 W
Nominal voltage	84 V
Nominal current	0.45 A

Photometrical data

Luminous flux	2000 lm
Luminous efficacy	59 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	0.72
Rated LLMF at 4,000 h	0.67
Rated LLMF at 6,000 h	0.65
Rated LLMF at 8,000 h	0.63



349641_FL_865

Dimensions & Weight

Overall length	299.00 mm
Diameter	305 mm
Tube diameter	29 mm
Product weight	176.00 g

Lifespan

Service life	6300 h

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Rated lamp survival factor at 2,000 h	0.72
Rated lamp survival factor at 4,000 h	0.67
Rated lamp survival factor at 6,000 h	0.65
Rated lamp survival factor at 8,000 h	0.63
Lifespan B50	9000 h

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	35.00 kWh/1000h

Country-specific categorizations

ILCOS	FSC-32/865-E-G10q-29/305
Order reference	L 32W/865 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	299.00 mm
Height	305 mm
Width	305 mm

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Chromaticity coordinate x	0,313
Chromaticity coordinate y	0,337
Beam angle correspondence	SPHERE_360
EPREL ID	546416
Model number	AC34191

EQUIPMENT / ACCESSORIES

– Suitable for operation on electronic and conventional control gears

Safety advice

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

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	Declarations of conformity	EC Declaration of Conformity - 2021 9C1-4077059-EN-01 - T9 C
PDF	Certificates	EAC N RU D-DE.PA01.B.25780_21 23.07.2021-22.07.2026 - FL Special
PDF	Certificates	EAC RU C-DE HA10.B.00671 16 08 2018 15 07 2023 Expert Sertifikaciya FL

	Photometric and lighting design files	Document name
	Spectral power distribution	349641_FL_865

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321581167	Sleeve 1	310 mm x 301 mm x 37 mm	315.60 g	3.45 dm^3
4008321581174	Shipping box 12	460 mm x 322 mm x 318 mm	4228.20 g	47.10 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

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