

## PRODUCT DATASHEET

### L 32 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



**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	2100 lm
Luminous efficacy	62 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	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	0.99
Rated lamp survival factor at 4,000 h	0.95
Rated lamp survival factor at 6,000 h	0.83
Rated lamp survival factor at 8,000 h	0.62
Lifespan B50	9000 h

### Additional product data

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

### Capabilities

Dimmable	Yes
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### Certificates & Standards

Energy efficiency class	G
Energy consumption	35.00 kWh/1000h

### Country-specific categorizations

ILCOS	FSC-32/840-E-G10q-29/305
Order reference	L 32W/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	299.00 mm
Height	305 mm
Width	305 mm

Chromaticity coordinate x	0,380
Chromaticity coordinate y	0,380
Beam angle correspondence	SPHERE_360
EPREL ID	546415
Model number	AC34190

## EQUIPMENT / ACCESSORIES

- Suitable for operation on electronic and conventional control gears

## Safety advice

- In case of lamp breakage: [www.ledvance.com/brokenlamp](http://www.ledvance.com/brokenlamp)

## DOWNLOAD DATA

### Documents and certificates



Declarations Of Conformity CE



Certificates

### Photometric and lighting design files



Spectral power distribution

## LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321581143	Sleeve 1	310 mm x 301 mm x 37 mm	315.60 g	3.45 dm <sup>3</sup>
4008321581150	Shipping box 12	460 mm x 322 mm x 318 mm	4228.20 g	47.10 dm <sup>3</sup>

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.

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