

PRODUCT DATASHEET

L 22 W/840 G10Q

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



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	22 W
Construction wattage	22.90 W
Nominal voltage	62 V
Nominal current	0,4 A

Photometrical data

Luminous flux	1250 lm
Luminous efficacy	55 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

Construction length [PICOS]	209.00 mm
Diameter	216 mm
Tube diameter	29 mm
Product weight	124,4 g

Lifespan

Nominal life time	9000 h
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Service life	5000 h ¹⁾
	0.99
Rated lamp survival factor at 4,000	0.95
Rated lamp survival factor at 6,	0.83
Rated lamp survival factor at 8,000	0.62
Lifespan B50	9000 h

1) With preheat ECG

Additional product data

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

Capabilities

Dimmable	Yes
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Certificates & Standards

Energy efficiency class	G
Energy consumption	23.00 kWh/1000h

Country-specific categorizations

ILCOS	FSC-22/840-E-G10q-29/216
Order reference	L 22W/840 C G10

Date privind reglementarea etichetării energetice (EU 2019/2015)

Tehnologia de iluminat utilizată	OTHER_FL
Nedirecțională sau direcțională	NDLS
Cu alimentare de la rețea sau nealimentată de la rețea	NMLS
Tipul de soclu al sursei de lumină (sau altă interfață electrică)	G10q
Sursă de lumină conectată (SLC)	No
Sursă de lumină cu posibilitatea de reglare a culorilor	No
Anvelopă	No
Surse de lumină cu lăminanță mare	No
Protecție antireflexie	No
Tip de temperatură de culoare corelată	SINGLE_VALUE
Declarație de putere echivalentă	No
Length	209.00 mm

Height (incl. cylin. luminaires) [calc.]	216 mm
Width (incl. round luminaires) [Calc.]	216 mm
Coordonata X a diagramei cromatica a culorilor	0,380
Coordonata Y a diagramei cromatica a culorilor	0,380
Correspondență unghi fascicul	SPHERE_360
EPREL ID	546412
Model number	AC34187




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	
	Certificates
	Certificates
	Declarations of conformity

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321581082	Sleeves 1	225 mm x 38 mm x 212 mm	192.80 g	1.81 dm ³
4008321581099	Shipping box 12	450 mm x 227 mm x 238 mm	2708.60 g	24.31 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.