
Product datasheet

L 40 W/865 G10Q

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

- Public buildings Restaurants Industry Shops
Supermarkets and department stores Hotels



- Extremely economical Good quality of light Excellent luminous flux Excellent uniform illumination with no shadows



Product datasheet

Technical data

Electrical data

Nominal wattage	40.00 W
Rated wattage	40.00 W

Photometrical data

Rated lamp efficacy (standard condition)	76 lm/W
Color rendering index Ra	80...89
Rated luminous flux	3040 lm
Luminous flux at	2950 lm
Light color	865
Rated color temperature	6500 K
Nominal luminous flux	3040 lm
Light color (designation)	LUMILUX Cool Daylight
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
Color temperature	6500 K
Luminous flux	3040 lm

Dimensions & weight



Tube diameter	29 mm
Length	406.0 mm
Diameter	406.0 mm
Product weight	231.00 g
Outer bulb	T29
Maximum diameter	29.0 mm

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Temperatures & operating conditions

Rated ambient temp.w.max.luminous flux	25.0 °C
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Lifespan

Service life	6300 h ¹⁾
Lifespan	9000 h ¹⁾
Rated lamp survival factor at 2,000 h	0.98
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
Operation mode LLMF/LSF	50 Hz
Rated lamp life time	9000 h

¹⁾ With preheat ECG

Additional product data

Base (standard designation)	G10q
Mercury content	5.0 mg
Appropriate disposal acc. to WEEE	Yes

Capabilities

Suitable for indoor	Yes
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Certificates & standards

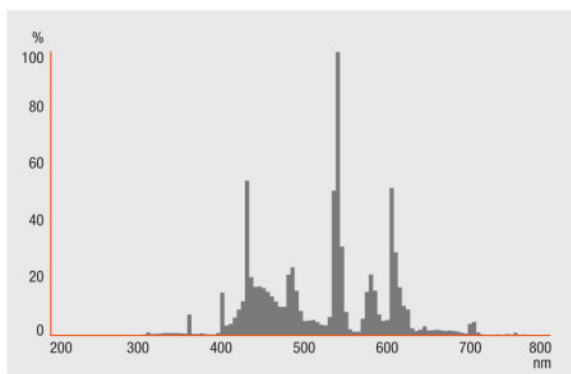
Energy efficiency class	A
Energy consumption	48 kWh/1000h

Country specific categorizations

Order reference	L 40W/865 C G10
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Product datasheet

Light Distribution



FL_865

Equipment / Accessories

- Suitable for operation on electronic and conventional control gears

DUO CIRCUIT

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
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Product datasheet

4008321960139	L 40 W/865 G10Q	Shipping carton box 12 Pieces Sleeves	452 mm x 431 mm x 436 mm	84.94 dm ³	5865.00 g
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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.

References / Links

For more information on QUICKTRONIC electronic control gear go to

▶ www.osram.com/QUICKTRONIC

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

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OSRAM GmbH
Marcel-Breuer-Strasse 6
80807 Munich, Germany

L 40 W/865 G10Q

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

Product name	Product name ECG	EAN	Nominal current	Nominal wattage + Power loss	Power factor λ [PIM]	Luminous flux at 25 °C
L 40 W/865 G10Q	QTP-OPTIMAL 1x18-40	4008321873743	0.18 A	41.10 W	0.98	1*3200 lm

Product name	Product name ECG	EAN	Number of lighting outlets
L 40 W/865 G10Q	QTP-OPTIMAL 1x18-40	4008321873743	1