

# PRODUCT DATASHEET L 32 W/640 G10Q

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





March 25, 2025, 05:48:38 L 32 W/640 G10Q

## TECHNICAL DATA

## Electrical data

Nominal wattage	32 W	
Construction wattage	32.00 W	
Rated lamp efficacy (HF data 25 °C)	Under clarification by authority and standardization body	

# Photometrical data

Luminous flux	2000 lm
Luminous efficacy	59 lm/W
Luminous flux at 25 °C	2000 lm
Light color (designation)	Cool White
Color temperature	4000 K
Color rendering index Ra	6069
Light color	640
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
Rated lamp efficacy (HF data 25 °C)	Under clarification by authority and standardization body
Rated lamp efficacy (standard co.)	63 lm/W

# **Dimensions & Weight**

Overall length	305.00 mm
Diameter	305 mm
Tube diameter	29 mm
Product weight	191.00 g

# Temperatures & operating conditions

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

# Lifespan

Service life	6000 h
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

#### Additional product data

Base (standard designation)	G10q	
Mercury content	9.0 mg	
Design / version	BASIC version	
Product remark	These types are likely to be banned in the member states of the EU from April 2010	

## Capabilities

Suitable for indoor	Yes
---------------------	-----

#### Country-specific categorizations

ILCOS	FSC-32/640-E-G10q-29/305
Order reference	L 32W/640 C G10

# Energy labelling regulation data acc EU 2019/2015

Light source cap-type (or other electric interface)	G10q
Length	305.00 mm
Height	305 mm
Width	305 mm

# LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321980267	Sleeve 1	309 mm x 306 mm x 38 mm	321.00 g	3.59 dm <sup>3</sup>
4008321980274	Shipping box 12	452 mm x 323 mm x 320 mm	4305.00 g	46.72 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.

### DISCLAIMER

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