

PRODUCT DATASHEET

L 22 W/640 G10Q

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



TECHNICAL DATA

Electrical data

| | |
|-------------------------------------|---|
| Nominal wattage | 22 W |
| Construction wattage | 22.00 W |
| Rated lamp efficacy (HF data 25 °C) | Under clarification by authority and standardization body |

Photometrical data

| | |
|-------------------------------------|---|
| Luminous flux | 1150 lm |
| Luminous efficacy | 50 lm/W |
| Luminous flux at 25 °C | 1150 lm |
| Light color (designation) | Cool White |
| Color temperature | 4000 K |
| Color rendering index Ra | 60...69 |
| 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.) | 52 lm/W |

Dimensions & Weight

| | |
|----------------|-----------|
| Overall length | 216.00 mm |
| Diameter | 216 mm |
| Tube diameter | 29 mm |
| Product weight | 124.2 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 |

| | |
|-------------------------|-------|
| Operation mode LLMF/LSF | 50 Hz |
|-------------------------|-------|

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-22/640-E-G10q-29/216 |
| Order reference | L 22W/640 C G10 |

Energy labelling regulation data acc EU 2019/2015

| | |
|---|-----------|
| Light source cap-type (or other electric interface) | G10q |
| Length | 216.00 mm |
| Height | 216 mm |
| Width | 216 mm |

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4008321980229 | Sleeve 1 | 225 mm x 212 mm x 38 mm | 193.17 g | 1.81 dm ³ |
| 4008321980236 | Shipping box 12 | 450 mm x 238 mm x 227 mm | 2747.00 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.