

PRODUCT DATASHEET

HALOLUX CERAM 70 W 230 V B15D

HALOLUX CERAM | Compact halogen lamps for use in narrow luminaires



AREAS OF APPLICATION

- General illumination
- Mood lighting
- Dining table lighting
- Lighting for reading
- Restaurants, hotels and similar prestigious applications

PRODUCT BENEFITS

- More compact dimensions than ordinary light bulbs
- The same pleasant quality of light as that of an incandescent lamp
- No transformer required
- UV filter
- Contains no mercury

PRODUCT FEATURES

- 100 % dimmable
- Average life: 2,000 h
- Available in higher wattages up to 205 W

TECHNICAL DATA

Electrical data

| | |
|------------------------|---------|
| Nominal wattage | 70.00 W |
| Nominal voltage | 230 V |
| Rated wattage | 70.00 W |
| Power factor λ | 1.00 |

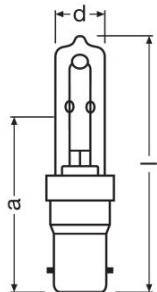
Photometrical data

| | |
|---|------------|
| Rated color temperature | 2800 K |
| Light color (designation) | Warm White |
| Rated luminous flux | 1180 lm |
| Nominal luminous flux | 1180 lm |
| Color rendering index Ra | 100 |
| Lumen main.fact.at end of nom.life time | 0.80 |

Light technical data

| | |
|---------------------|--------|
| Starting time | 0.0 s |
| Warm-up time (60 %) | 0.00 s |

Dimensions & weight



| | |
|---------------------------|---------|
| Diameter | 13.0 mm |
| Overall length | 80.0 mm |
| Light center length (LCL) | 55.0 mm |
| Length | 80.0 mm |
| Outer bulb | T13 |
| Maximum diameter | 18.0 mm |

Lifespan

| | |
|------------------------|--------|
| Nominal lamp life time | 2000 h |
|------------------------|--------|

| | |
|-----------------------------------|--------|
| Rated lamp life time | 2000 h |
| Number of switching cycles | 50000 |

Additional product data

| | |
|------------------------------------|--------|
| Base (standard designation) | B15d |
| Mercury content | 0.0 mg |
| Mercury-free | Yes |

Capabilities

| | |
|-------------------------|-----|
| Burning position | Any |
| Dimmable | Yes |

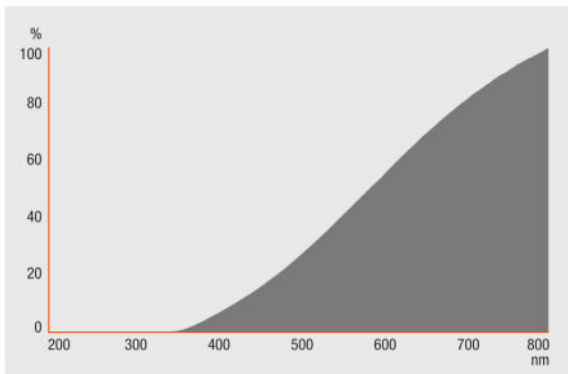
Certificates & standards

| | |
|--------------------------------|--------------|
| Energy efficiency class | D |
| Energy consumption | 70 kWh/1000h |

Country-specific categorizations

| | |
|--------------|---------------------------|
| ILCOS | HSGST/C/UB-70-230-B15D-55 |
|--------------|---------------------------|

Light Distribution



Spectral power distribution

LOGISTICAL DATA

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|----------------------------------|---------------------------------|---|----------------------|--------------|
| 4008321393746 | HALOLUX CERAM 70 W 230 V B15D | Shipping carton box 12 | 180 mm x 127 mm x 140 mm | 3.20 dm ³ | 477.00 g |

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.