

# PRODUCT DATASHEET

## HALOLUX CERAM 40 W 230 V B15D

HALOLUX CERAM | Compact halogen lamps for use in narrow luminaires



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### AREAS OF APPLICATION

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

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### 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

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### PRODUCT FEATURES

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

**TECHNICAL DATA**

Electrical data

Nominal wattage	40.00 W
Nominal voltage	230 V
Rated wattage	40.00 W
Power factor $\lambda$	1.00

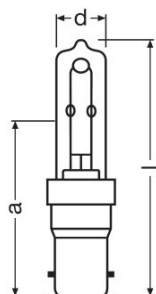
Photometrical data

Rated color temperature	2700 K
Light color (designation)	Warm White
Rated luminous flux	590 lm
Nominal luminous flux	590 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	67.0 mm
Light center length (LCL)	39.0 mm
Length	67.0 mm
Outer bulb	T13
Maximum diameter	18.0 mm

Lifespan

Nominal lamp life time	2000 h
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<b>Rated lamp life time</b>	2000 h
<b>Number of switching cycles</b>	50000

Additional product data

<b>Base (standard designation)</b>	B15d
<b>Mercury content</b>	0.0 mg
<b>Mercury-free</b>	Yes

Capabilities

<b>Burning position</b>	Any
<b>Dimmable</b>	Yes

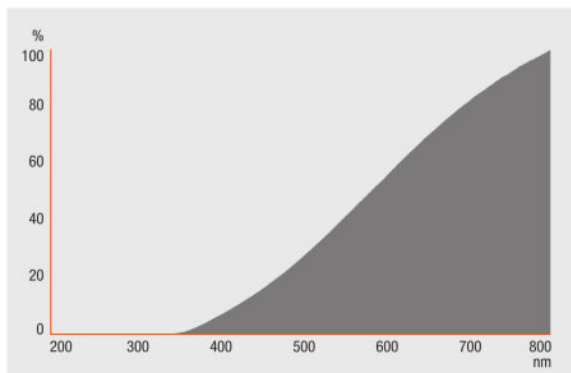
Certificates & standards

<b>Energy efficiency class</b>	D
<b>Energy consumption</b>	40 kWh/1000h

Country-specific categorizations

<b>ILCOS</b>	HSGST/C/UB-40-230-B15D-39
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Light Distribution



Spectral power distribution

LOGISTICAL DATA

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321393319	HALOLUX CERAM 40 W 230 V B15D	Shipping carton box 12	180 mm x 127 mm x 140 mm	3.20 dm <sup>3</sup>	390.00 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.

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#### DISCLAIMER

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