

HALOLUX CERAM ECO 100 W 230 V B15D

HALOLUX CERAM ECO | 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



Product datasheet

Technical data

Electrical data

Nominal wattage	100.00 W
Nominal voltage	230 V
Rated wattage	100.00 W
Power factor λ	1.00
Energy consumption	100 kWh/1000h

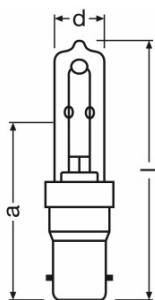
Photometrical data

Nominal luminous flux	1800 lm
Color temperature	2900 K
Light color as per EN 12464-1	Warm White
Rated luminous flux	1800 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



Product line drawing

Diameter	13.0 mm
Overall length	86.0 mm
Light center length (LCL)	55.0 mm
Length	86.0 mm

Product datasheet

Outer bulb	T13
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Colors & materials

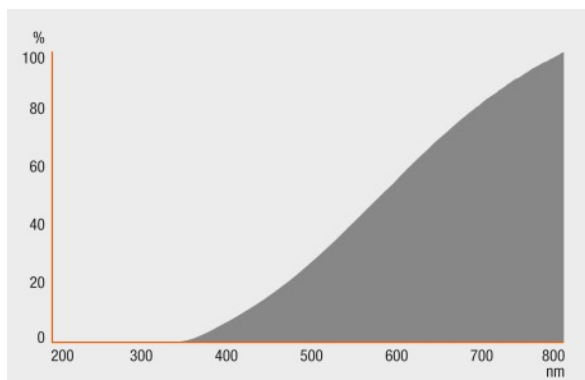
Lamp mercury content	0.0 mg
Mercury-free	Yes

Lifespan

Nominal lamp life time	2000 h
Rated lamp life time	2000 h
Number of switching cycles	50000 ¹⁾

¹⁾ At 1 min on / 3 min off

Additional product data



Spectral power distribution

Base (standard designation)	B15d
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Capabilities

Burning position	Any
Dimmable	Yes

Certificates & standards

Energy efficiency class	D
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Product datasheet

Country specific categorizations

ILCOS	HSGST/C/UB-100-230-B15D-55
Order reference	64496 ECO 100W

Country specific information

Product code	METEL code	SEG number	STK number	UK Org
4008321393760	OSRH64496ECOB15D	8327354	4739863	-

Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Volume	Gross weight
4008321393760	HALOLUX CERAM ECO 100 W 230 V B15D	Folding carton box 1	42 mm x 42 mm x 111 mm	0.20 dm ³	33.00 g
4008321393777	HALOLUX CERAM ECO 100 W 230 V B15D	Shipping carton box 12	140 mm x 127 mm x 180 mm	3.20 dm ³	485.00 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.