Product datasheet

HALOLUX CERAM ECO 150 W 230 V E27

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

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Electrical data

Nominal wattage	150.00 W
Nominal voltage	230 V
Rated wattage	150.00 W
Power factor λ	1.00

Photometrical data

Nominal luminous flux	2870 lm
Color temperature	2900 K
Light color as per EN 12464-1	Warm White
Rated luminous flux	2870 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
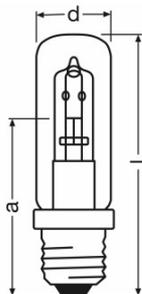
Diameter	32.0 mm
Overall length	105.0 mm
Light center length (LCL)	75.0 mm
Length	105.0 mm
Outer bulb	T30

Lifespan

Nominal lamp life time	2000 h

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Rated lamp life time	2000 h
Number of switching cycles	50000 [1]

[1] At 1 min on / 3 min off

Additional product data

Base (standard designation)	E27
Lamp mercury content	0.0 mg
Mercury-free	Yes

Capabilities

Burning position	Any
Dimmable	Yes

Certificates & standards

Energy efficiency class	D
Energy consumption	150 kWh/1000h

Country specific categorizations

ILCOS	HSGST/C/UB-150-230-E27-75
Order reference	64402 ECO 150W

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Light Distribution
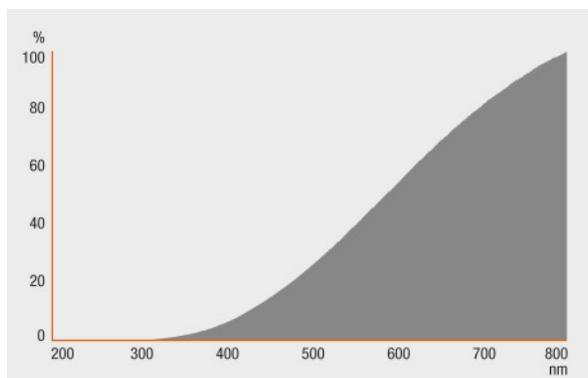
Spectral power distribution

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4008321393869	HALOLUX CERAM ECO 150 W 230 V E27	Shipping carton box 12	180 mm x 127 mm x 140 mm	3.20 dm³	984.60 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.