

## ECO PRO CL P 46 W 230 V E14

HALOGEN ECO PRO CLASSIC P | Halogen lamps, classic mini-ball shape



### Areas of application

- General illumination
- Mood lighting
- Entrance lighting
- Mirror lighting

### Product benefits

- Simple direct replacement for conventional incandescent lamps
- The same pleasant quality of light as that of an incandescent lamp
- Instant 100 % light, no warm-up time
- Contains no mercury
- UV filter

### Product features

- Average life: 2,000 h
- 100 % dimmable
- Perfect color rendering ( $R_a : 100$ )



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## Technical data

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### Electrical data

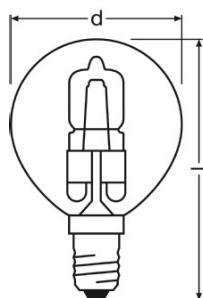
Nominal wattage	46 W
Nominal voltage	230 V
Rated wattage	46 W
Claimed equiv. conventional lamp power	60 W
Power factor $\lambda$	1.00
Energy consumption	46 kWh/1000h

### Light technical data

Nominal luminous flux	700 lm
Color temperature	2700 K
Light color as per EN 12464-1	Warm White
Rated luminous flux	700 lm
Color rendering index Ra	100
Starting time	0.0 s
Warm-up time (60 %)	0.00 s
Lumen main.fact.at end of nom.life time	0.80
Nominal useful luminous flux 90°	0 lm

### Dimensions & weight

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### Product line drawing

Diameter	45.0 mm
Overall length	77.0 mm
Length	77.0 mm
Light center length (LCL)	60.0 mm

## Product datasheet

Outer bulb	P45
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### Colors & materials

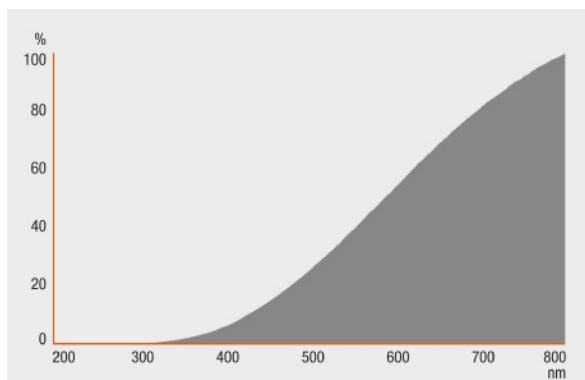
Lamp mercury content	0.0 mg
Mercury-free	Yes

### Lifespan

Nominal lamp life time	2000 h
Rated lamp life time	2000 h
Number of switching cycles	50000 <sup>1)</sup>

<sup>1)</sup> At 1 min on / 3 min off

### Additional product data



### Spectral power distribution

Base (standard designation)	E14
New article	NEW

### Capabilities

Burning position	Any
Dimmable	Yes

### Certificates & standards

## Product datasheet

<b>Energy efficiency class</b>	D
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### Country specific categorizations

<b>ILCOS</b>	HSGSP/C/UB-46-230-E14
<b>Order reference</b>	64543 P PRO

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### Country specific information

<b>Product code</b>	<b>METEL-Code</b>	<b>SEG number</b>	<b>STK number</b>	<b>UK Org</b>
4008321998309	-	8327119	4730100	-

## Product datasheet

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### Logistical Data

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Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Volume	Gross weight
4008321998309	ECO PRO CL P 46 W 230 V E14	Folding carton box 1	46 mm x 46 mm x 77 mm	0.16 dm <sup>3</sup>	22.60 g
4008321998316	ECO PRO CL P 46 W 230 V E14	Shipping carton box 20	193 mm x 85 mm x 235 mm	3.86 dm <sup>3</sup>	562.00 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

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