

ECO PRO CL P 20 W 230 V E27

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 ($R_a : 100$)



Product datasheet

Technical data

Electrical data

Nominal wattage	20.00 W
Nominal voltage	230 V
Rated wattage	20.00 W
Claimed equiv. conventional lamp power	25 W
Power factor λ	1.00
Energy consumption	20 kWh/1000h

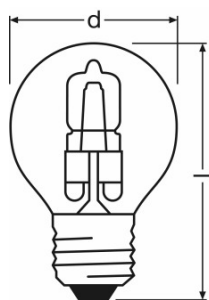
Photometrical data

Nominal luminous flux	235 lm
Color temperature	2700 K
Light color as per EN 12464-1	Warm White
Rated luminous flux	235 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	45.0 mm
Overall length	74.0 mm
Length	74.0 mm

Product datasheet

Light center length (LCL)	60.0 mm
Outer bulb	P45

Colors & materials

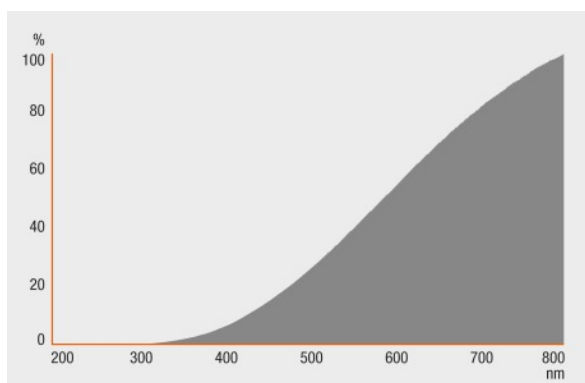
Lamp mercury content	0.0 mg
Mercury-free	Yes

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)	E27
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Capabilities

Burning position	Any
Dimmable	Yes

Certificates & standards

Product datasheet

Energy efficiency class	D
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Country specific categorizations

ILCOS	HSGSP/C/UB-20-230-E27-60
Order reference	64541 P PRO 20W

Country specific information

Product code	METEL-Code	SEG number	STK number	UK Org
4008321998248	-	8327116	4730101	-

Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Volume	Gross weight
4008321998248	ECO PRO CL P 20 W 230 V E27	Folding carton box 1	46 mm x 46 mm x 77 mm	0.16 dm ³	21.00 g
4008321998255	ECO PRO CL P 20 W 230 V E27	Shipping carton box 20	193 mm x 85 mm x 235 mm	3.86 dm ³	590.00 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.