



EcoClassic P45

EcoClassic 18W E14 230V P45 CL 1CT

Philips EcoClassic light bulbs offer the classical shapes you are used to, but with better energy efficiency. This new 'classic' gives high-quality light, is dimmable and starts immediately.

Product data

• General Characteristics

Cap-Base	E14
Bulb	P45 [P 45mm]
Bulb Finish	Clear
Operating Position	any [Any or Universal (U)]
Nominal Lifetime	2000 hr
Rated Lifetime (hours)	2000 hr
Rated Lifetime (years)	2 an

• Light Technical Characteristics

Color Rendering Index	100 Ra8
Color Temperature	2800 K
Color Temperature Technical	2800 K
Luminous flux lamp	204 Lm
Rated Luminous Flux	204 Lm
Luminous Efficacy	11.1 Lm/W
Lamp LLMF - end nominal lifetime	80 (min) %

• Electrical Characteristics

Rated Wattage	18.0 W
Lamp Wattage	18 W
Lamp Wattage Technical	18 W
Power Factor	1 -
Voltage	230 V
Lamp Current	0.08 A
Dimmable	Yes
Wattage Equivalent	23 W
Starting Time	0.0 s

Warm-up Time to 60% Light Outp	instant full light
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• Environmental Characteristics

Energy Efficiency Label (EEL)	D
Energy consumption kWh/1000h	18 kWh

• Measuring Conditions

Switching cycle	8000X
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• Luminaire Design Requirements

Cap-Base Temperature	130 (max) C
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• Product Dimensions

Overall Length C	80 (max) mm
Diameter D	46 (max) mm
Overall Width E	46 (min) mm
Overall Height H	80 (min) mm

• Product Data

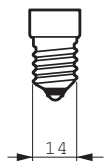
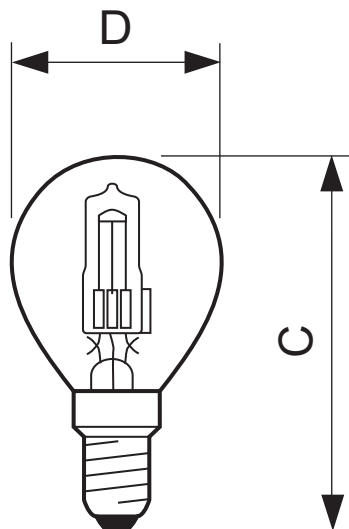
Order code	925647944201
Full product code	925647944201
Full product name	EcoClassic 18W E14 230V P45 CL 1CT
Order product name	EcoClassic 18W E14 230V P45 CL 1CT/20
Pieces per pack	1
Packing configuration	20
Packs per outerbox	20

PHILIPS

Bar code on pack - EAN1 8727900831443
Bar code on outerbox - EAN3 8727900831450

Logistic code(s) - 925647944201
12NC
Net weight per piece 18.500 gr

Dimensional drawing



E14

EcoClassic 18W E14 230V P45 CL 1CT

Product	C (Max)	D (Max)
EcoCl30 18W E14 230V P45 CL	80	46



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www.philips.com/lighting

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data subject to change