



EcoClassic P45

EcoClassic 42W E27 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	E27
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	630 Lm
Rated Luminous Flux	630 Lm
Luminous Efficacy	15.0 Lm/W
Lamp	
LLMF - end nominal lifetime	80 (min) %

• Electrical Characteristics

Rated Wattage	42.0 W
Lamp Wattage	42 W
Lamp Wattage Technical	42 W
Power Factor	1 -
Voltage	230 V
Lamp Current	0.18 A
Dimmable	Yes
Wattage Equivalent	55 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	42 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	74 (max) mm
Diameter D	46 (max) mm
Overall Width E	46 (min) mm
Overall Height H	74 (min) mm

• Product Data

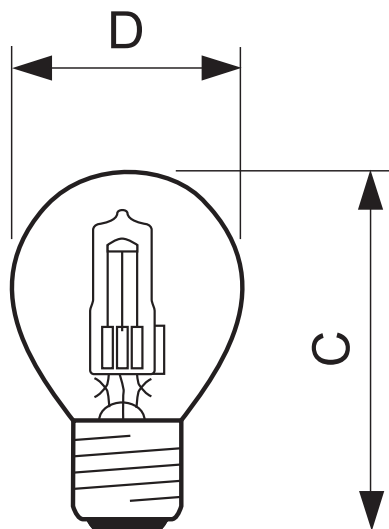
Order code	925647544201
Full product code	925647544201
Full product name	EcoClassic 42W E27 230V P45 CL 1CT
Order product name	EcoClassic 42W E27 230V P45 CL 1CT/20
Pieces per pack	1
Packing configuration	20
Packs per outerbox	20

PHILIPS

Bar code on pack - EAN1 8727900831429
Bar code on outerbox - EAN3 8727900831436

Logistic code(s) - 925647544201
12NC
Net weight per piece 19.300 gr

Dimensional drawing



E27

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Product	C (Max)	D (Max)
EcoCl30 42W E27 230V P45 CL	74	46



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data subject to change