



The new classic light bulb

Halogen Classic P45

Philips Halogen Classic light bulbs offer the classical shapes you are used to. This new 'classic' gives high-quality light, is dimmable and starts immediately.

Benefits

- Identical look and feel to standard lamp, with bright, sparkling halogen light
- Fully dimmable, from 0 to 100%, to meet different brightness requirements
- Double the lifetime of a standard bulb and immediate light when switching on

Features

- Superior quality of light with excellent color rendering (Ra=100)
- Mains-voltage lamp, no transformer needed
- Universal burning position
- Instant start

Application

- Accent and general lighting applications in homes, offices, shops, hotels and restaurants. Replacement for traditional bulb in classical luminaires

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Versions

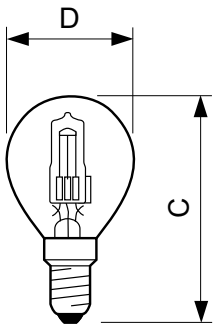


E27, P45, Clear



B22, P45, Clear

Dimensional drawing

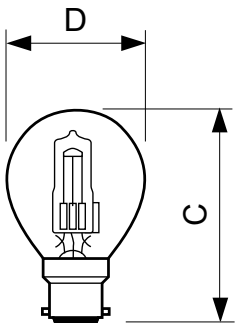


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Product	D (max)	C (max)
EcoClassic30 28W E14 230V P45 CL 1CT/20	46 mm	80 mm
EcoClassic 42W E14 230V P45 CL 1CT/15	46 mm	80 mm

Product	D (max)	C (max)
EcoClassic 42W E27 230V P45 CL 1CT/15	46 mm	74 mm

Product
EcoClassic 28W B22 240V P45 1CT/15 SRP



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Controls and Dimming

Dimmable	Yes
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Operating and Electrical

Starting Time (Nom)	0.0 s
Warm Up Time To 60% Light (Nom)	instant full light

General Information

Nominal Lifetime (Nom)	2000 h
Operating Position	UNIVERSAL
Rated Lifetime (Hours)	2000 h
Switching Cycle	8000X

Light Technical

Correlated Color Temperature (Nom)	2800 K
Color Rendering Index (Nom)	100
Llmf At End Of Nominal Lifetime (Min)	80 %

Mechanical and Housing

Bulb Finish	Clear
Bulb Shape	P45

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/ 1000 h	Energy Efficiency Label (EEL)
925647544224	EcoClassic 42W E27 230V P45 CL 1CT/15	42 kWh	D
925648044210	EcoClassic30 28W E14 230V P45 CL 1CT/20	28 kWh	D
925648144223	EcoClassic 42W E14 230V P45 CL 1CT/15	42 kWh	D
925648645504	EcoClassic 28W B22 240V P45 1CT/15 SRP	-	C

Operating and Electrical

Order Code	Full Product Name	Lamp		Power
		Current (Nom)	Voltage (Nom)	(Rated) (Nom)
925647544224	EcoClassic 42W E27 230V P45 CL 1CT/15	0.18 A	230 V	42.0 W
925648044210	EcoClassic30 28W E14 230V P45 CL 1CT/20	0.12 A	230 V	28.0 W

Order Code	Full Product Name	Lamp		Power
		Current (Nom)	Voltage (Nom)	(Rated) (Nom)
925648144223	EcoClassic 42W E14 230V P45 CL 1CT/15	0.18 A	230 V	42.0 W
925648645504	EcoClassic 28W B22 240V P45 1CT/15 SRP	0.12 A	240 V	28 W

General Information

Order Code	Full Product Name	Cap-Base
925647544224	EcoClassic 42W E27 230V P45 CL 1CT/15	E27
925648044210	EcoClassic30 28W E14 230V P45 CL 1CT/20	E14

Order Code	Full Product Name	Cap-Base
925648144223	EcoClassic 42W E14 230V P45 CL 1CT/15	E14
925648645504	EcoClassic 28W B22 240V P45 1CT/15 SRP	B22

Light Technical

Order Code	Full Product Name	Luminous	Luminous	Luminous
		Efficacy (rated) (Nom)	Flux (Nom)	Flux (Rated) (Nom)
925647544224	EcoClassic 42W E27 230V P45 CL 1CT/15	15.0 lm/W	630 lm	630 lm
925648044210	EcoClassic30 28W E14 230V P45 CL 1CT/20	12.4 lm/W	370 lm	370 lm

Order Code	Full Product Name	Luminous	Luminous	Luminous
		Efficacy (rated) (Nom)	Flux (Nom)	Flux (Rated) (Nom)
925648144223	EcoClassic 42W E14 230V P45 CL 1CT/15	15.0 lm/W	630 lm	630 lm
925648645504	EcoClassic 28W B22 240V P45 1CT/15 SRP	12.4 lm/W	370 lm	346 lm

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