



Essential LV Capsule

Ess Capsule 10W G4 12V CL 1CT/50

The Essential LV Capsule is part of the Philips "Value for Money" ranges. It is the smallest lamp available on the market, ideal for professional end-users looking for bright sparkling light from a compact light source in hotels and restaurants.

Warnings and Safety

- This lamp is pressurised and could shatter, so to avoid any injury and to avoid exposure to ultraviolet radiation, use only in fixtures that provide a protective shield of tempered glass.

Product data

General Information	
Cap base	G4 [G4]
Philips code	14728
Burning Position	UNIVERSAL [Any/Universal]
Nominal lifetime (nom.)	2000 h
Switching cycle	8,000X
Light Technical	
Lamp Luminous Flux 25°C EL (Nom)	100 lm
Lamp Luminous Flux (Nom)	100 lm
Colour Temperature, horizontal (Nom)	2700 K
Lamp Luminous Efficacy EM (Nom)	10 lm/W
Colour Rendering Index, horiz (Nom)	100
LLMF at end of nominal lifetime (nom.)	85 %
Operating and Electrical	
Power (Rated) (Nom)	10 W
Lamp current (nom.)	0.83 A
Starting time (nom.)	0.0 s
Warm-up time to 60% light (nom.)	instant full light

Power factor (nom.)	1
Voltage (Nom)	12 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Lamp Finish	Clear
Cap-base information	na [-]
Approval and Application	
Energy efficiency label (EEL)	Not applicable
Luminaire Design Requirements	
Bulb temperature (max.)	900 °C
Pinch temperature (max.)	350 °C
Product Data	
Full product code	871150088789400
Order product name	Ess Capsule 10W G4 12V CL 1CT/50

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EAN/UPC – product	8711500887894
Order code	924058017182
Local order code	ESSCAP10W12VG4
SAP numerator – quantity per pack	1
Numerator – packs per outer box	50

SAP material	924058017182
SAP net weight (piece)	0.001 kg

Dimensional drawing

D

Product	D (max)	L	C (max)
Ess Capsule 10W G4 12V CL 1CT/50	10 mm	22 mm	33 mm

CAP Fighter 14728 10W G4 12V CL

