



Essential LV Capsule

Ess Capsule 10W G4 12V CL 2BC/10

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.

Product data

• General Information

Cap base	G4 [G4]
Philips code	14728
Bulb shape	T9 [T 9mm (T9)]
Burning Position	UNIVERSAL [Any/Universal]
Nominal lifetime (nom.)	2000 h

• 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
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• Mechanical and Housing

Bulb finish	Clear (CL)
Cap base information	na [-]

• Approval and Application

Energy efficiency label (EEL)	-
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• Luminaire Design Requirements

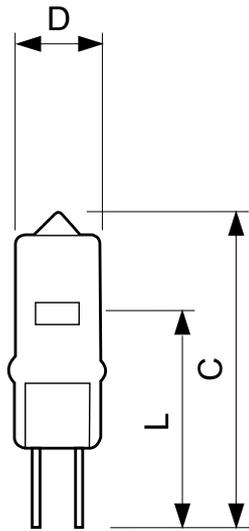
Bulb temperature (max.)	900 °C
Pinch temperature (max.)	350 °C

• Product Data

Full product code	872790083382900
Order product name	Ess Capsule 10W G4 12V CL 2BC/10
EAN/UPC – product	8727900833836
Order code	924058017101
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	924058017101
Net weight (piece)	0.001 kg

PHILIPS

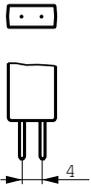
Dimensional drawing



G4/GY6.35, Fighter

CAP Fighter 14728 10W G4 12V CL

Product	D	L	C
Ess Capsule 10W G4 12V CL 2BC/10	10 mm	22 mm	33 mm



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2016, October 10
data subject to change