



EcoHalo Caps 12V

EcoHalo Caps 14W G4 12V CL 1BC

Low-voltage halogen capsule with superior energy efficiency. Ideal solution for small decorative luminaires. UV-block glass and low-pressure filling allow usage without cover glass. The compact EcoHalo Capsule gives crisp white light over a long lifetime.

Product data

• General Characteristics

Cap-Base	G4
Cap-Base Information	na [-]
Bulb	T3 [T3: .354 inch / 9 mm]
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	205 Lm
Rated Luminous Flux	205 Lm
Luminous Efficacy Lamp	14.6 Lm/W
LLMF - end nominal lifetime	80 (min) %

• Electrical Characteristics

Rated Wattage	14.0 W
Lamp Wattage	14 W
Lamp Wattage Technical	14 W
Power Factor	1 -
Voltage	12 V
Lamp Current	1.17 A
Dimmable	Yes
Wattage Equivalent	20 W

Starting Time	0.0 s
Warm-up Time to 60% Light Outp	instant full light

• Environmental Characteristics

Energy Efficiency Label (EEL)	C
Energy consumption kWh/1000h	15 kWh

• Measuring Conditions

Switching cycle	8000X
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• Luminaire Design Requirements

Pinch Temperature	350 (max) C
Bulb Temperature	900 (max) C

• Product Dimensions

Overall Length C	33 (max) mm
Diameter D	9 (max) mm
Overall Width E	9 (min) mm
Light Center Length L	30 mm
Overall Height H	33 (min) mm

• Product Data

Order code	925645117101
Full product code	925645117101
Full product name	EcoHalo Caps 14W G4 12V CL 1BC
Order product name	EcoHalo Caps 14W G4 12V CL 1BC/10
Pieces per pack	1

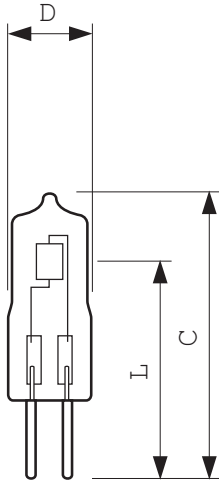
PHILIPS

EcoHalo Caps 12V

Packing configuration 10
Packs per outerbox 10
Bar code on pack - EAN1 8727900823585
Bar code on outerbox - EAN3 8727900823592

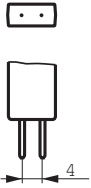
Logistic code(s) - 925645117101
12NC
Net weight per piece 1.200 gr

Dimensional drawing



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Product	C (Max)	D (Max)	L (Norm)
EcoH Cap 14W G4 12V CL	33	9	30



G4



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data subject to change