

LED Lamp Capsule 1.5W G4

This petite non-dimmable lamp with 110 lumens and warm white light allows you to bring LEDON's quality light to tight spaces. With an A+ energy rating and good transformer compatibility, this lamp, with only 1.5W energy consumption, lets you replace standard 10W halogen capsules to save energy, while retaining light quality. Furthermore, this lamp features an outstanding color rendering of 90 Ra and a broad beam angle of 260°, which make it a perfect fit for all applications.



ITEM DESCRIPTION	ARTICLE CODE	EAN CODE	DIMMABLE
LED LAMP CAP 1.5W/C/927 G4 12V	28000541	9 009453 006332	No

GENERAL CHARACTERISTICS	
Shape	Capsule
Cap - Base	G4
Finish	Clear
Energy Efficiency Class	A+
Lamp Materials	Plastic / Metal
Lifetime (hours)	25 000 h
Lifetime (years)	25 (burning time Ø 2.7 h per day)
Rated Lifetime	25 000 h
Switching Cycles	100 000
Start Time from 0% to 100%	< 0.5 s
Tc (max)	85 °C
Mercury Content	0.0 mg
Lamp Recycling	Yes - please consider the local regulations
Guarantee	5 years

LIGHT CHARACTERISTICS	
Nominal Luminous Flux	110 lm
Rated Luminous Flux	110 lm
Color	Warm White
Color Temperature	2700 K
Color Rendering Index	90
Lamp Efficacy	73 lm/W
Lumen Maintenance Factor (at end of nominal lifetime)	70 %
Beam Angle	260°
Color Consistency	< 6 Step MacAdam Ellipse
Incandescent wattage equivalent suggested by LEDON	10 W
Wattage Equivalent *	10 W
Flicker Percent	< 3 %

* according to regulations (EC) 244/2009 & (EU) 1194/2012

ELECTRICAL CHARACTERISTICS

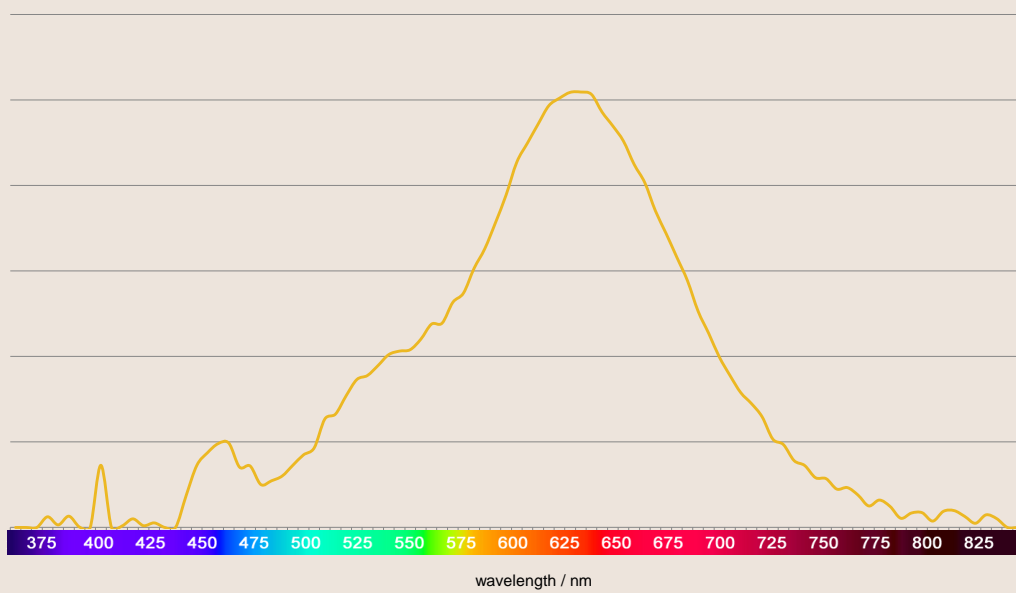
Energy Consumption	1.5 W
Rated Wattage	1.5 W
Operating Frequency	50Hz-50kHz (AC)
Supply Voltage	12V AC/DC
Power Factor	> 0.5
Input Current (measured value)	200 (AC) / 125 (DC)
Input Current (calculated value)	125 mA
Inrush Current	6.29 A

DIMENSIONS

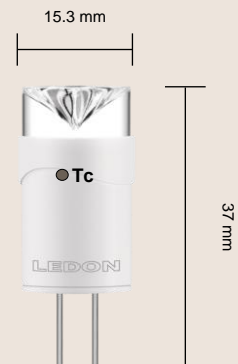
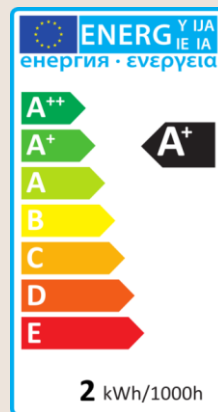
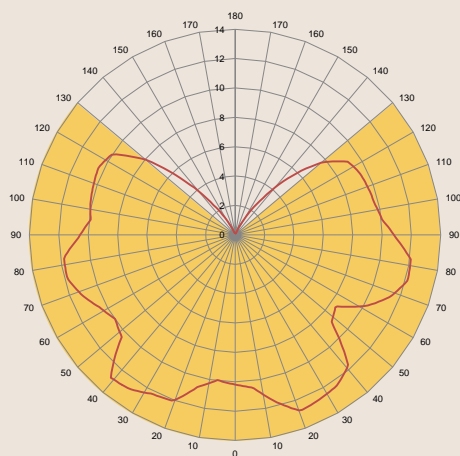
Height	37 mm
Diameter	15.3 mm
Weight	6.5 g

GRAPHICS

SPECTRAL POWER DISTRIBUTION OF LEDON 1.5W G4



260°



Find here a list with compatible dimmers: <http://www.ledon-lamp.com/en/dimmer>

Data subject to change
Last updated on: 24.07.2015