

## LED Lamp Capsule 3.5W G9

LEDON's 3.5W G9 non-dimmable capsule lamp is a compact light source with 200 lumens of light – enough brightness to replace a standard 20 Watt halogen capsule. Its A+ energy class rating and warm white light with an excellent color rendering of 90 Ra allows you to save money on energy without sacrificing light quality. A harmonic light distribution in a broad range of applications is ensured by its wide beam angle of 260°.



ITEM DESCRIPTION	ARTICLE CODE	EAN CODE	DIMMABLE
LED LAMP CAP 3.5W/C/927 G9 230V	28000540	9 009453 006295	No

GENERAL CHARACTERISTICS	
Shape	Capsule
Cap - Base	G9
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)	102 °C
Mercury Content	0.0 mg
Lamp Recycling	Yes - please consider the local regulations
Guarantee	5 years

LIGHT CHARACTERISTICS	
Nominal Luminous Flux	200 lm
Rated Luminous Flux	200 lm
Color	Warm White
Color Temperature	2700 K
Color Rendering Index	90
Lamp Efficacy	57 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	20 W
Wattage Equivalent *	20 W
Flicker Percent	< 3 %

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

## ELECTRICAL CHARACTERISTICS

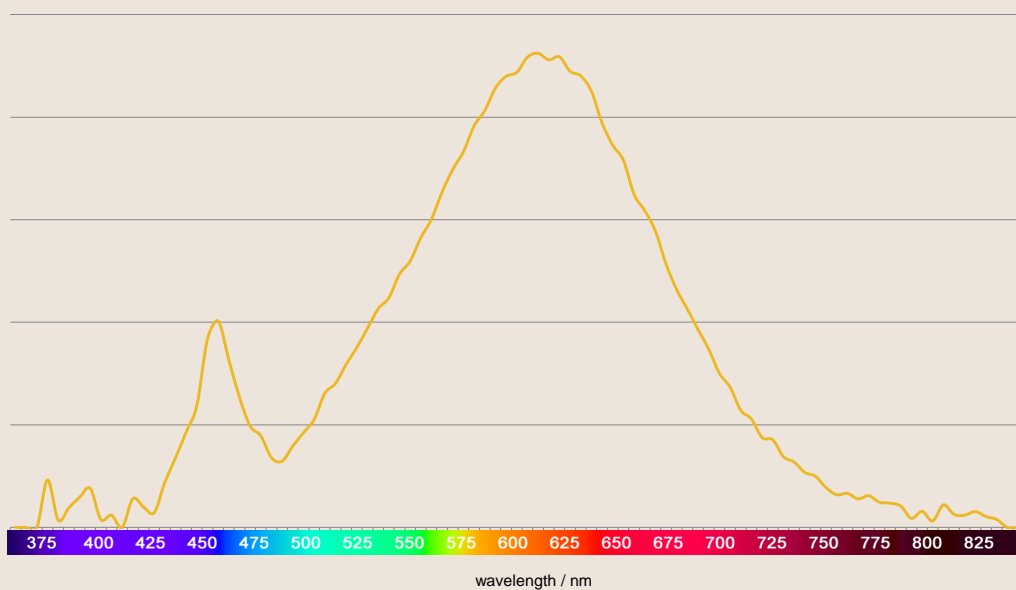
Energy Consumption	3.5 W
Rated Wattage	3.5 W
Operating Frequency	50/60 Hz
Supply Voltage	230-240 V AC
Power Factor	> 0.5
Input Current (measured value)	30 mA
Input Current (calculated value)	15 mA
Inrush Current	5.97 A

## DIMENSIONS

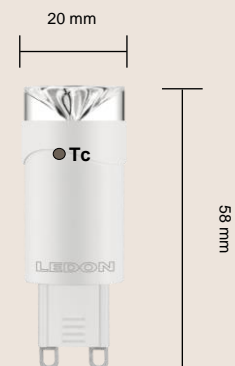
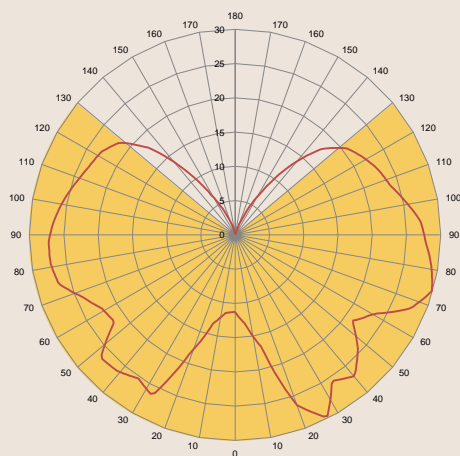
Height	58 mm
Diameter	20 mm
Weight	15 g

## GRAPHICS

SPECTRAL POWER DISTRIBUTION OF LEDON 3.5W G9



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