

LED Lamp P45 5W E27

Once again LEDON provides a harmonious blend of design, light quality and energy savings. Compact and elegant, LEDON's golf ball lamps are ideal for both general and decorative lighting. With their high light output and warm pleasant light they make a best in class retrofit for luminaires requiring an E27 socket.



ITEM DESCRIPTION	ARTICLE CODE	EAN CODE	DIMMABLE
LED LAMP P45 5W/M/927 E27 230V	28000516	9 009453 005083	No

GENERAL CHARACTERISTICS	
Shape	P45
Cap - Base	E27
Finish	Matt
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)	95 °C
Mercury Content	0.0 mg
Lamp Recycling	Yes - please consider the local regulations
Guarantee	5 years

LIGHT CHARACTERISTICS	
Nominal Luminous Flux	250 lm
Rated Luminous Flux	250 lm
Color	Warm White
Color Temperature	2700 K
Color Rendering Index	90
Lamp Efficacy	50 lm/W
Lumen Maintenance Factor (at end of nominal lifetime)	70 %
Beam Angle	200°
Color Consistency	< 6 Step MacAdam Ellipse
Incandescent wattage equivalent suggested by LEDON	25 W
Wattage Equivalent *	25 W
Flicker Percent	< 3 %

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

ELECTRICAL CHARACTERISTICS

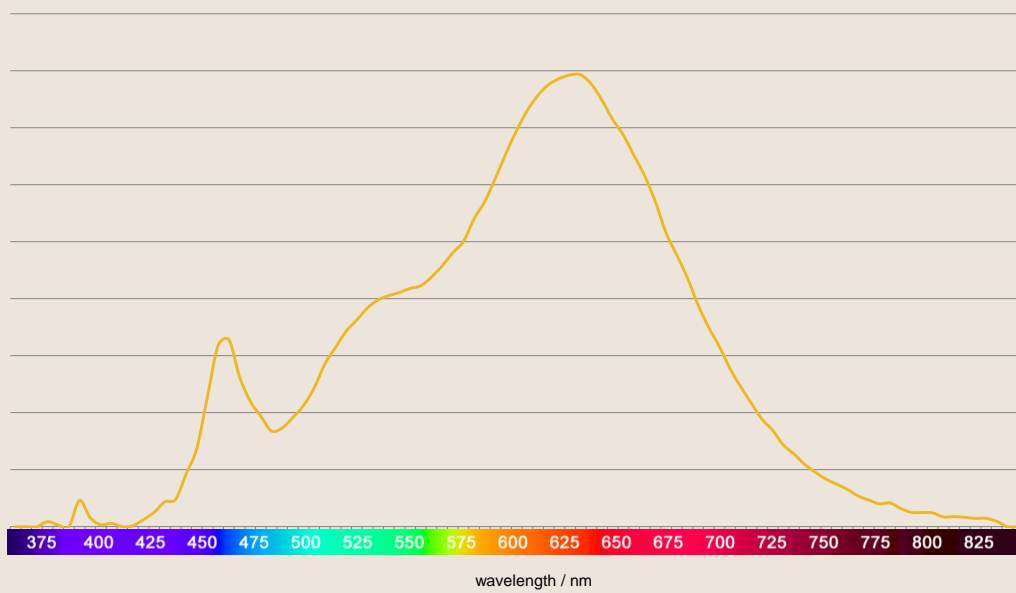
Energy Consumption	5 W
Rated Wattage	5.0 W
Operating Frequency	50/60 Hz
Supply Voltage	230-240 V AC
Power Factor	> 0.5
Input Current (measured value)	40 mA
Input Current (calculated value)	21 mA

DIMENSIONS

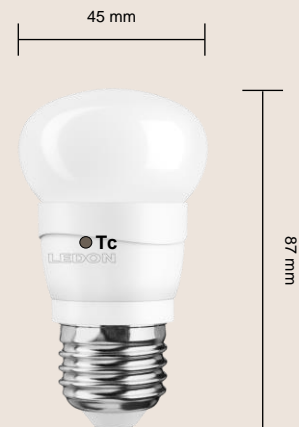
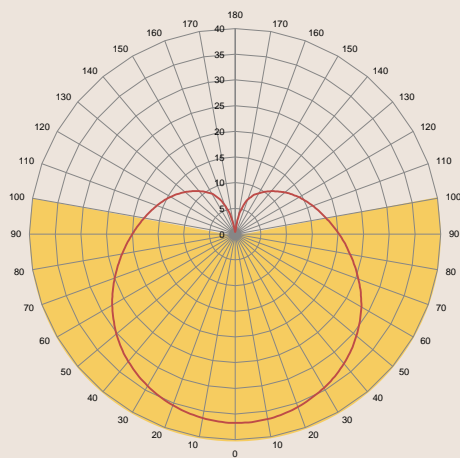
Height	87 mm
Diameter	45 mm
Weight	72 g

GRAPHICS

SPECTRAL POWER DISTRIBUTION OF LEDON 5W P45



200°



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

Data subject to change
Last updated on: 23.07.2015