

## LED Lamp A65 1050lm E27

LEDON's A65 lamp provides best light quality and produces with 1050 lumens a high brightness level. This lamp has a 240° light distribution angle and best-in-class color rendering of Ra 90. The efficient max. 13.5 W LED lamp from LEDON, which has an energy class A+ rating, represents a more than capable replacement for its incandescent counterparts up to 100 W.



ITEM DESCRIPTION	ARTICLE CODE	EAN CODE	DIMMABLE
LED LAMP A65 12W/M/927 E27 230V	29100004	9 009453 013125	No
LED LAMP A65 13.5W/M/927 E27 230V DIM	29100005	9 009453 013132	Yes, with leading-edge dimmer

GENERAL CHARACTERISTICS	
Shape	A65
Cap - Base	E27
Finish	Frosted
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)	120 °C
Mercury Content	0.0 mg
Lamp Recycling	Yes - please consider the local regulations
Guarantee	5 years

LIGHT CHARACTERISTICS	
Nominal Luminous Flux	1050 lm
Rated Luminous Flux	1050 lm
Color	Warm White
Color Temperature	2700 K
Color Rendering Index	90
Lamp Efficacy	> 78 lm/W
Lumen Maintenance Factor (at end of nominal lifetime)	70 %
Beam Angle	240°
Color Consistency	< 6 Stages MacAdam-Ellipse
Incandescent wattage equivalent suggested by LEDON	100 W
Wattage Equivalent *	75 W
Flicker Percent	< 3 %

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

## ELECTRICAL CHARACTERISTICS

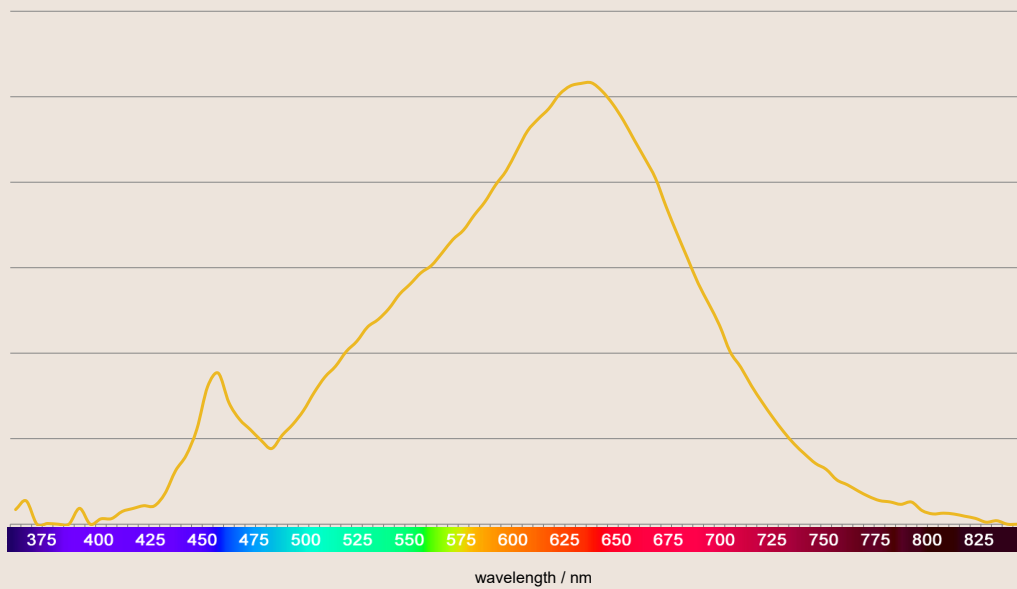
	Non-Dimmable	Dimmable
Energy Consumption	12 W	13.5 W
Rated Wattage	12.0 W	13.5 W
Operating Frequency	50/60 Hz	
Supply Voltage	230-240 V AC	
Power Factor	> 0.5	> 0.5
Input Current (measured value)	125 mA	85 mA
Input Current (calculated value)	52 mA	58 mA
Inrush Current	5.6 A	3.7 A

## DIMENSIONS

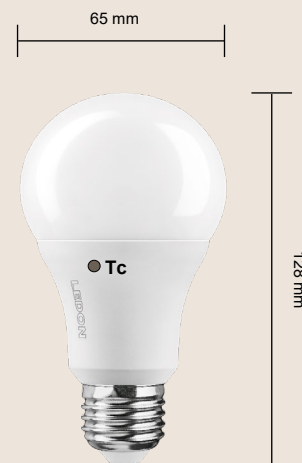
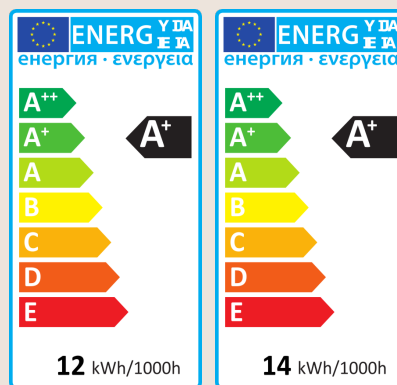
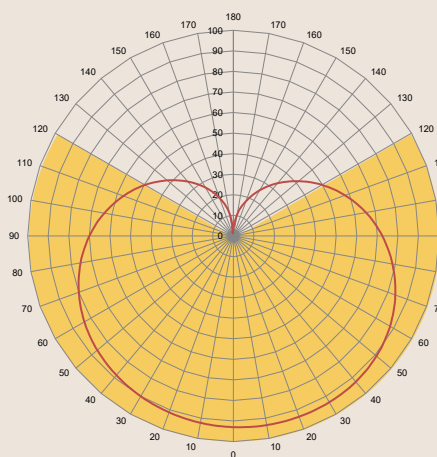
Height	128 mm	128 mm
Diameter	65 mm	65 mm
Weight	68 g	125 g

## GRAPHICS

SPECTRAL POWER DISTRIBUTION OF LEDON A60 1050lm 2700K



240°



Data subject to change  
Last updated on: 02.05.2019