

LEDON

LED Lamp P45 5W E14

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 E14 socket.



Item Description	Article Code	EAN Code	Dimmable
LED LAMP P45 5W/M/927 E14 230V DIM	28000515	9 009453 005069	Yes
LED LAMP P45 5W/M/927 E14 230V	28000514	9 009453 005045	No

General Characteristics

Shape	P45
Cap - Base	E14
Finish	Matt
Energy Efficiency Label	A
Lamp materials	Plastic / Metal
Lifetime (hours)	50/60 Hz
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
Mercury Content	0,0 mg
Lamp Recycling	Yes – please consider the local regulations

Light Characteristics

Nominal Luminous Flux	250 lm
Rated Luminous Flux	250 lm
Colour	Warm White
Colour Temperature	2700 K
Colour Rendering Index	90
Lamp Efficacy	50 lm/W
Lumen Maintenance Factor(at end of nominal lifetime)	70 %
Beam Angle	200°
Colour consistency	<6 Step MacAdam Ellipse
LEDON suggested incandescent equivalent to	25 W
Wattage equivalent Replacement according to Regulations (EC)244 / 2009 & (EU)1194/2012	25 W
Flicker Percent	< 3 %

Electrical Characteristics

Energy Consumption	5 W	
Rated Wattage	5 W	
Operating frequency	50/60 Hz	
Supply Voltage	230 V AC	
	Dimmable [mA]	Non-Dimmable [mA]
Power Factor	>0.5	>0.5
Input Current (Measured Value)	34	40
Input Current (Calculated Value)	21	21

Dimensions

Height	94 mm	87 mm
Diameter	45 mm	45 mm
Weight	68 g	58 g

