



Essential LED

LED Spot 10W E27 6500K 230V R80 RCA

Essential LED is an affordable LED spot lamp that is suitable for replacing halogen spot lamps. It provides a natural lighting effect as well as instant energy savings – an environmentally friendly solution. The Philips Essential LED family is designed for spot and general lighting applications in the hospitality, retail and home segments.

Product data

General Information	
Cap-Base	E27 [E27]
RoHS mark	RoHS mark
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	10-80W
Light Technical	
Color Code	865 [CCT of 6500K]
Beam Angle (Nom)	120 °
Luminous Flux (Nom)	950 lm
Luminous Flux (Rated) (Nom)	950 lm
Color Designation	Cool Daylight
Rated Beam Angle	120 °
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	95.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	10 W

Lamp Current (Nom)	65 mA
Wattage Equivalent	80 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	72 °C
Controls and Dimming	
Dimmable	No
Approval and Application	
Energy Efficiency Label (EEL)	A+
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	10 kWh
Product Data	
Full product code	871869679811900
Order product name	LED Spot 10W E27 6500K 230V R80 RCA
EAN/UPC - Product	8718696798119
Order code	929001858187

Essential LED

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	929001858187

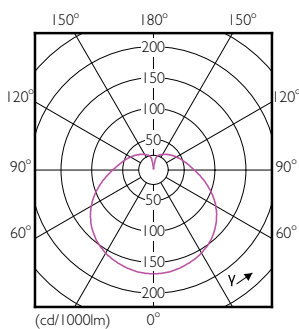
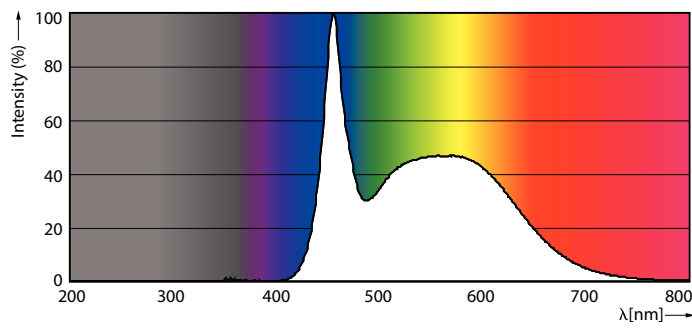
Net Weight (Piece)	0.036 kg
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Dimensional drawing

Product	D	C
LED Spot 10W E27 6500K 230V R80 RCA	80 mm	115 mm

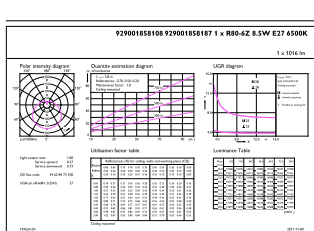
R80 220-240V 8.5W 950lm 6500K E27 ND

Photometric data



LEDspot ESS 10W E27 R80 865 12D ND RCA

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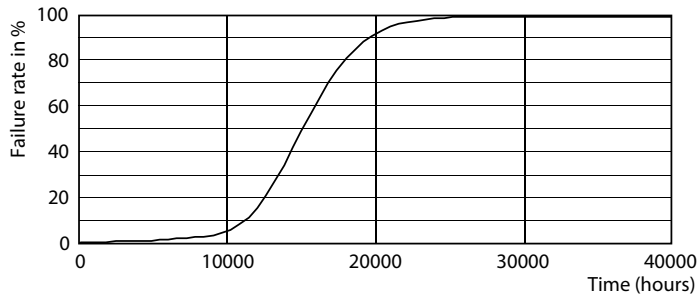


General Uniform Lighting

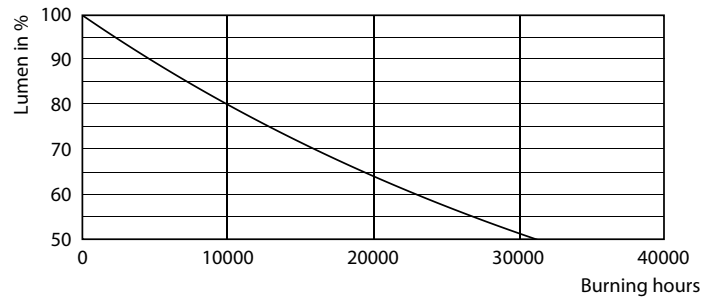
LEDspot ESS 10W E27 R80 865 12D ND RCA

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Lifetime



LEDspot ESS 4W E14 R50 827 12D ND RCA



LEDspot ESS 4W E14 R50 827 12D ND RCA



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