# **PHILIPS** Lighting



# **CorePro LEDspot MV**

# ESS LEDspot 10W 1150lm E27 R80 827

CorePro LEDspots are a perfect fit for spot lighting and deliver warm halogen-like light. These GU10 LED spot lights are compatible with most existing fixtures with a GU10 LED base and are designed as a retrofit replacement for halogen or incandescent spots. CorePro LEDspots deliver significant energy savings and minimize maintenance costs.

#### **Product data**

General information	
Cap-Base	E27 [ E27]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Light technical	
Color Code	827 [ CCT of 2700K]
Beam Angle (Nom)	120 °
Luminous Flux (Nom)	1150 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	115.00 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 (Nom)	10 W

85 mA

80 W

Starting Time (Nom)	0.5 s
Power Factor (Nom)	0.51
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	85 °C
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Finish	Frosted
Bulb Shape	R80 [ R 80mm]
Approval and application	
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	10 kWh
Product data	
Full product code	871951431204300
Order product name	ESS LEDspot 10W 1150lm E27 R80 827
EAN/UPC - Product	8719514312043

Lamp Current (Nom)

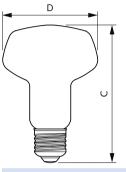
Wattage Equivalent

# CorePro LEDspot MV

Order code	929002966187	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	12	
Material Nr. (12NC)	929002966187	

Net Weight (Piece)	0.036 kg	

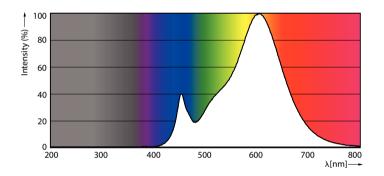
### Dimensional drawing



Product	D	с
ESS LEDspot 10W 1150lm E27 R80 827	80 mm	115 mm

ESS LEDspot 10W 1150lm E27 R80 827

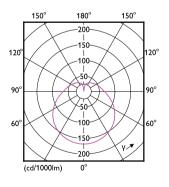
#### Photometric data



		1 x 9290829441 19W 2780K
		1x100 lie
All Long and	Utilization for any order	

LEDspots ESS 10W R80 E27 827 120D-GUL

LEDspots ESS 10W R80 E27 827 120D-POC

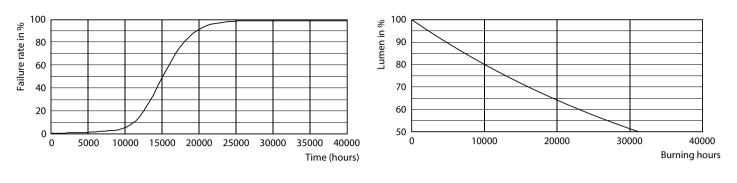


LEDspots ESS 10W R80 E27 827 120D-LDD

Datasheet, 2022, April 6

## **CorePro LEDspot MV**

#### Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram



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