CorePro LEDspot MV

ESS LEDspot 10W 1150lm E27 R80 840

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.
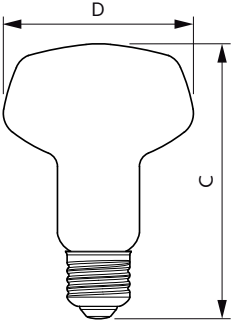
Product data

General information

Cap-Base	E27 [E27]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X

Light technical

Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	120 °
Luminous Flux (Nom)	1150 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 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
Lamp Current (Nom)	85 mA
Wattage Equivalent	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	871951431206700
Order product name	ESS LEDspot 10W 1150lm E27 R80 840
EAN/UPC – Product	8719514312067

CorePro LEDspot MV

Order code	929002966287
Numerator – Quantity Per Pack	1
Numerator – Packs per outer box	12
Material Nr. (12NC)	929002966287

Net Weight (Piece)	0.036 kg

Dimensional drawing

ESS LEDspot 10W 1150lm E27 R80 840
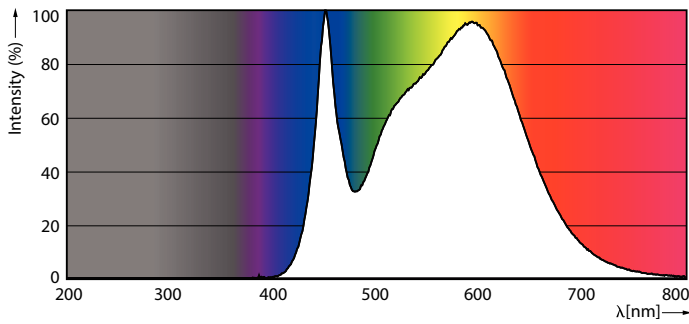
Product	D	C
ESS LEDspot 10W 1150lm E27 R80 840	80 mm	115 mm

Photometric data
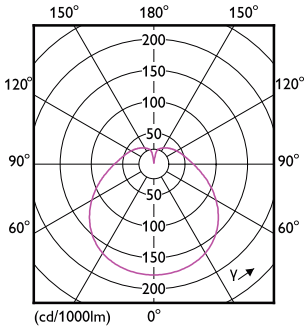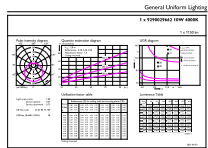
LEDspots ESS 10W R80 E27 840 120D-GUL

LEDspots ESS 10W R80 E27 840 120D-LDD

LEDspots ESS 10W R80 E27 840 120D-POC

Lifetime

Life Expectancy Diagram

Lumen Maintenance Diagram

www.lighting.philips.com

2022, April 6 – data subject to change