

# CorePro LEDspot MV

## CorePro LEDspotMV 5-50W GU10 840 36D



CorePro LEDspots are a perfect fit for spot lighting and deliver warm halogen-like light. They are compatible with most existing fixtures with a GU10 or E14 holder and are designed as a retrofit replacement for halogen or incandescent spots. LEDlamps deliver huge energy savings and minimize maintenance cost.

### Product data

#### • General Information

Cap-Base	GU10 [ GU10]
Bulb Shape	PAR16 [ PAR 2 inch]
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
B50L70	15000
Technical Type	5-50W

#### • Light Technical

Color Code	840 [ CCT of 4000K (841)]
Beam Angle (Nom)	36 °
Luminous Flux (Nom)	415 lm
Luminous Flux (Rated) (Nom)	415 lm
Luminous Intensity (Nom)	900 cd
Color Designation	Cool White (CW)
Rated Beam Angle	36 °
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	76.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux In 90° Cone (Rated)	380 lm

#### • Operating and Electrical

Input Frequency	50 to 60 Hz
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Power (Rated) (Nom)	5 W
Lamp Current (Nom)	40 mA
Wattage Equivalent	50 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)	85 °C
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#### • Controls and Dimming

Dimmable	No
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#### • Approval and Application

Energy Saving Product	Yes
Suitable For Accent Lighting	Yes
Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	5 kWh

#### • Product Data

Full product code	871869649714200
Order product name	CorePro LEDspotMV 5-50W GU10 840 36D
EAN/UPC - Product	8718696497142
Order code	929001220602

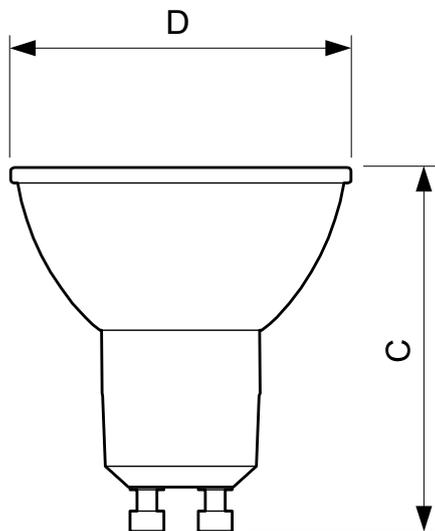
# PHILIPS

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Numerator - Quantity Per Pack 1  
Numerator - Packs per outer box 10

Material Nr. (12NC) 929001220602  
Net Weight (Piece) 0.038 kg

## Dimensional drawing



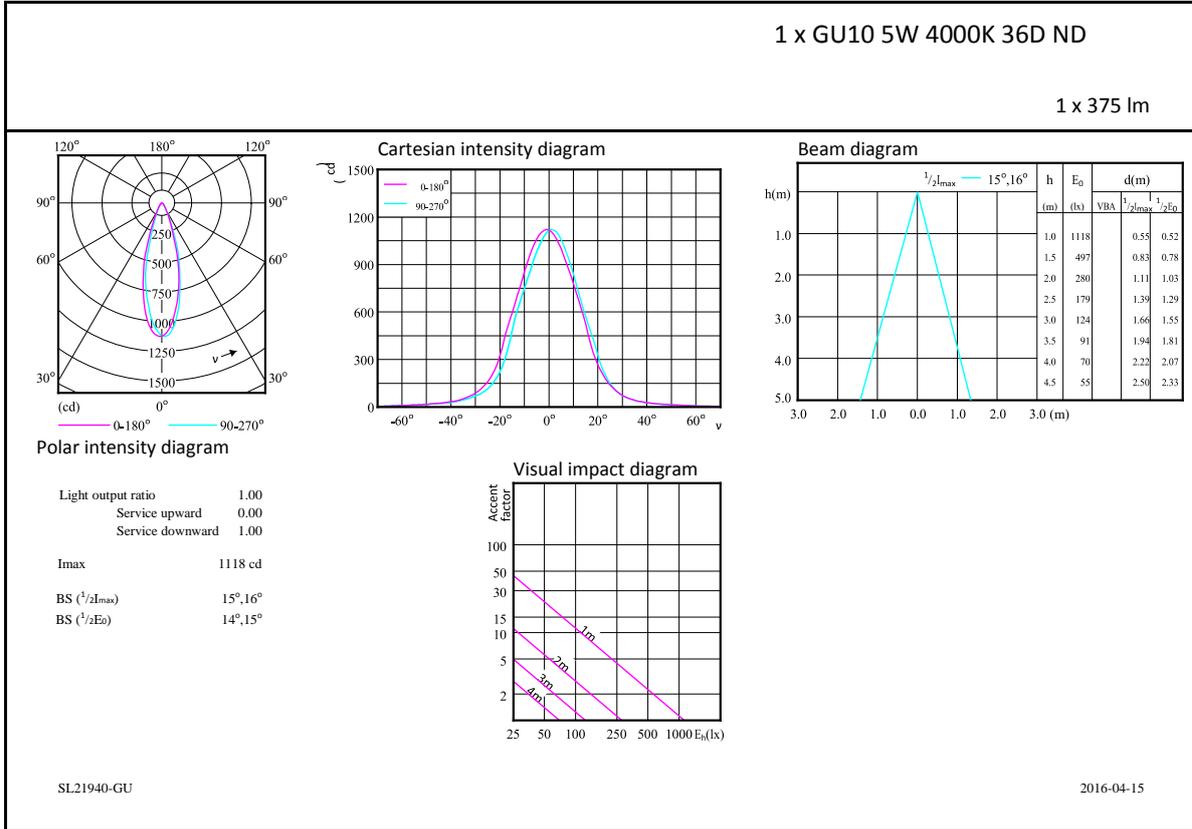
## GU10 230V 5W-50W 36D 4000K ND

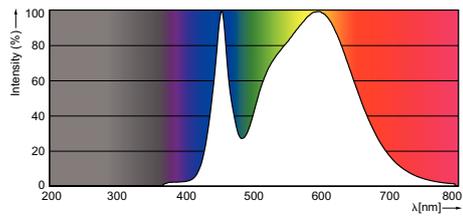
Product	D	C
CorePro LEDspotMV 5-50W GU10 840 36D	50 mm	54 mm

Accent Lighting - Spots

1 x GU10 5W 4000K 36D ND

1 x 375 lm





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data subject to change