# **PHILIPS** Lighting



# **CorePro LEDspot MV**

# CorePro LEDspotMV 3.5-35W GU10 827 36DRN

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**

11.6			
eneral Information		Input Frequency	50 to 60 Hz
p-Base	GU10 [GU10]	Power Consumption	3.5 W
minal lifetime	15,000 hour(s)	Lamp Current (Nom)	30 mA
vitching Cycle	50,000	Wattage Equivalent	35 W
ghting Technology	LED	Starting Time (Nom)	0.5 s
J RoHS compliant	Yes	Warm-up time to 60% light	instant full light s
		Power Factor (Fraction)	0.5
ght Technical		Voltage (Nom)	220-240 V
olor Code	827 [CCT of 2700K]		
eam Angle (Nom)	36 degree(s)	Controls and Dimming	
minous Flux	280 lm	Dimmable	No
ninous Intensity (Nom)	650 cd		
or Designation	White (WH)	Mechanical and Housing	
related Color Temperature (Nom)	2700 K	Bulb Finish	White
ninous Efficacy (rated) (Nom)	71 lm/W	Bulb Shape	MR16 [2inch/50mm]
or Consistency	<6		·
or rendering index (CRI)	80	Approval and Application	
MF At End Of Nominal Lifetime (Nom	n) 70 %	Suitable For Accent Lighting	Yes
		Energy Consumption kWh/1000 h	

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#### Product Data

Order product name	CorePro LEDspotMV 3.5-35W GU10 827	
	36DRN	
Full product name	CorePro LEDspotMV 3.5-35W GU10 827	
	36DRN	
Full product code	871869648594100	
<b>Drder code</b> 929001156602		

Material Nr. (12NC)	929001156602
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696485941
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696485958

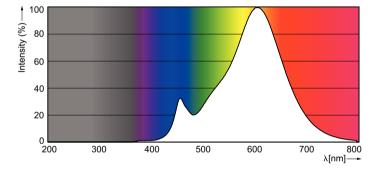
#### **Dimensional drawing**

Product	D	с
CorePro LEDspotMV 3.5-35W GU10 827 36DRN	50 mm	55 mm

### Photometric data

120, 180, 120

Light Distribution Diagram - CorePro LEDspotMV 3.5-35W GU10 827 36DRN



Spectral Power Distribution Colour - CorePro LEDspotMV 3.5-35W GU10 827 36DRN



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