# **PHILIPS** Lighting



## **CorePro LEDspot MV**

### CorePro LEDspotMV 6.5-65W GU10 830 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]
Nominal lifetime	15,000 h
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Colour Code	830 [CCT of 3000K]
Beam angle (nom.)	36 degree(s)
Luminous Flux	500 lm
Luminous intensity (nom.)	1,100 cd
Colour designation	White (WH)
Correlated Colour Temperature	3000 K
Luminous efficacy (rated) (nom.)	71 lm/W
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %
Luminous flux in 90° cone (rated)	460 lm
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz

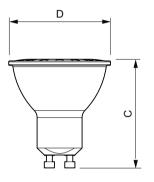
Power Consumption	6.5 W		
Lamp current (nom.)	53 mA		
Wattage equivalent	65 W		
Starting time (nom.)	0.5 s		
Warm-up time to 60% light	Instant full light s		
Power Factor (Fraction)	0.5		
Voltage (nom.)	220-240 V		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Lamp Finish	White		
Bulb shape	MR16 [2 inch/50 mm]		
Approval and Application			
Suitable for accent lighting	Yes		
Energy consumption kWh/1,000 hours	7 kWh		
Product Data			
Order product name	CorePro LEDspotMV 6.5-65W GU10 830 36D		
Full product name	CorePro LEDspotMV 6.5-65W GU10 830 36D		
Full EOC	871869649823100		

#### **CorePro LEDspot MV**

Order code	49823100
Material no. (12 NC)	929001165502
Local order code	CL6.5WGU103036
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8718696498231

Numerator – packs per outer box	10
EAN/UPC - Case	8718696498248

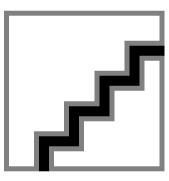
#### Dimensional drawing



Product	D	с
CorePro LEDspotMV 6.5-65W GU10 830 36D	50 mm	55 mm

#### Photometric data

120% 180% >120%



Light Distribution Diagram - CorePro LEDspotMV 6.5-65W GU10 830 36D

Spectral Power Distribution Colour - CorePro LEDspotMV 6.5-65W GU10 830 36D



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