



CorePro LEDspot MV

CorePro LEDspotMV 2-25W GU10 827 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 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	36 degree(s)
Luminous Flux	190 lm
Luminous Intensity (Nom)	400 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	85.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	170 lm

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz

Power Consumption	2 W
Lamp Current (Nom)	20 mA
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.45
Voltage (Nom)	220-240 V

Temperature	
T-Case Maximum (Nom)	85 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Shape	PAR16 [PAR 2 inch/50mm]

Approval and Application	
Energy Saving Product	Yes
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	2 kWh

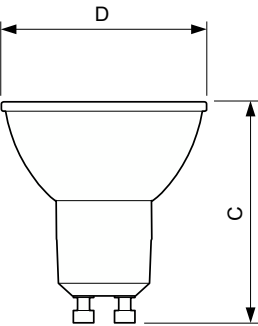
Product Data	
Order product name	CorePro LEDspotMV 2-25W GU10 827 36D

CorePro LEDspot MV

Full product name	CorePro LEDspotMV 2-25W GU10 827 36D
Full product code	871869656322900
Order code	56322900
Material Nr. (12NC)	929001219802
Numerator - Quantity Per Pack	1

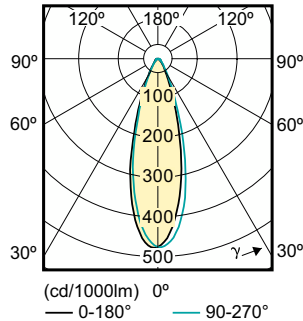
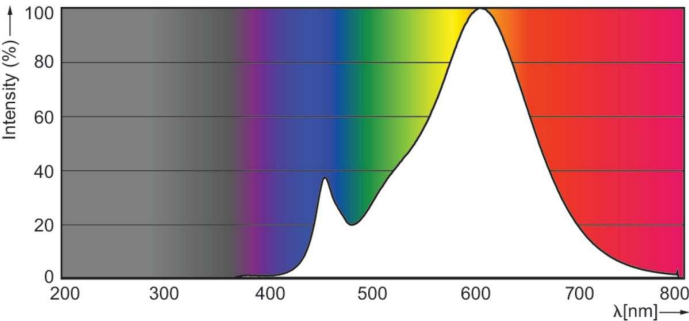
EAN/UPC - Product/Case	8718696563229
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696563236

Dimensional drawing



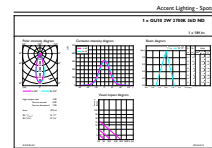
Product	D	C
CorePro LEDspotMV 2-25W GU10 827 36D	50 mm	54 mm

Photometric data



Spectral Power Distribution Colour - CorePro LEDspotMV 2-25W GU10 827 36D

Light Distribution Diagram - CorePro LEDspotMV 2-25W GU10 827 36D



General uniform lighting - CorePro LEDspotMV 2-25W GU10 827 36D

CorePro LEDspot MV

