



# CorePro LEDspot MV

## Corepro LEDspot 2.7-25W GU10 840 36D

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

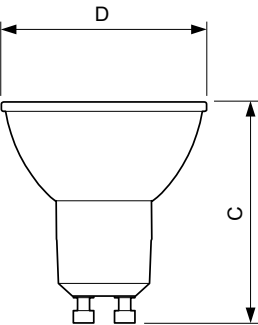
General Information			
Cap-Base	GU10 [GU10]	Input Frequency	50 to 60 Hz
Nominal lifetime	15,000 hour(s)	Power Consumption	2.7 W
Switching Cycle	50,000	Lamp Current (Nom)	29 mA
Lighting Technology	LED	Wattage Equivalent	25 W
Flux measurement reference	Narrow Cone	Starting Time (Nom)	0.5 s
		Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.5
		Voltage (Nom)	220-240 V
Light Technical		Temperature	
Color Code	840 [CCT of 4000K]	T-Case Maximum (Nom)	50 °C
Beam Angle (Nom)	36 degree(s)		
Luminous Flux	230 lumen	Controls and Dimming	
Luminous Intensity (Nom)	500 cd	Dimmable	No
Color Designation	Cool White (CW)		
Correlated Color Temperature (Nom)	4000 K	Mechanical and Housing	
Luminous Efficacy (rated) (Nom)	85.00 lm/W	Bulb Shape	PAR16 [PAR 2 inch/50mm]
Color Consistency	<6		
Color rendering index (CRI)	80	Approval and Application	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Suitable For Accent Lighting	Yes
Luminous Flux in 90° Cone (Rated)	230 lumen	Energy Consumption kWh/1000 h	3 kWh
Operating and Electrical		EPREL Registration Number	391,854
Line Frequency	50 to 60 Hz		

# CorePro LEDspot MV

CE mark	Yes
EU RoHS compliant	Yes
Product Data	
Full product code	871869672831400
Order product name	Corepro LEDspot 2.7-25W GU10 840 36D
Order code	929001217702

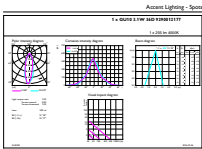
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	929001217702
Full product name	Corepro LEDspot 2.7-25W GU10 840 36D
EAN/UPC - Case	8718696728321

## Dimensional drawing

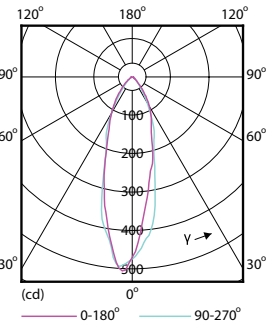


Product	D	C
Corepro LEDspot 2.7-25W GU10 840 36D	50 mm	54 mm

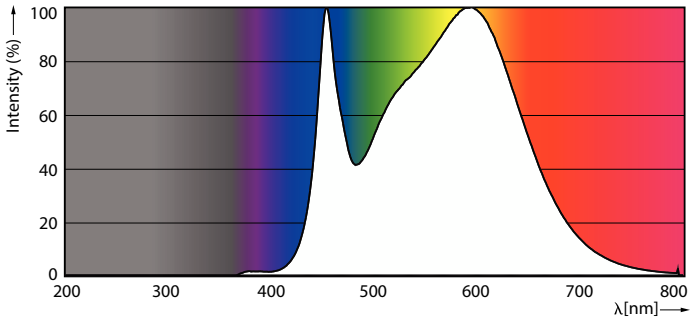
## Photometric data



Photometric data table and beam angle diagram.



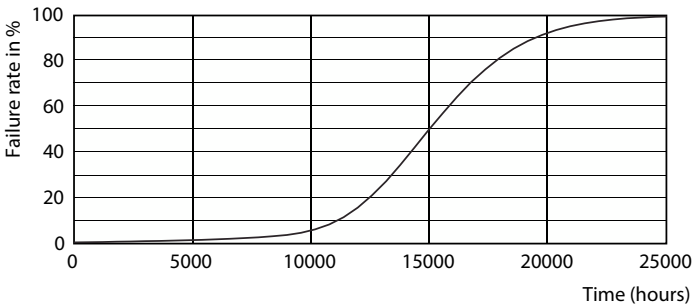
Light Distribution Diagram - Corepro LEDspot 2.7-25W GU10 840 36D



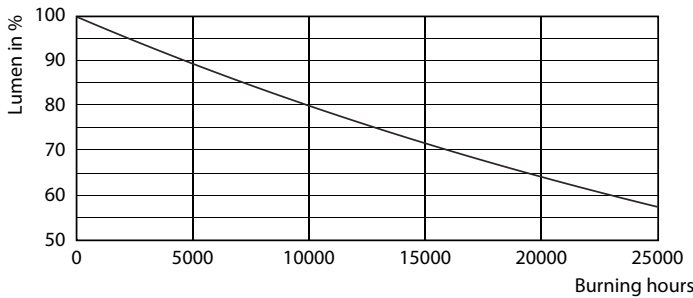
Spectral Power Distribution Colour

CorePro LEDspot MV

Lifetime



Life Expectancy Diagram - Corepro LEDspot 2.7-25W GU10 840 36D



Lumen Maintenance Diagram - Corepro LEDspot 2.7-25W GU10 840 36D

