



CorePro LEDspot MV



Corepro LEDspot 2.7-25W GU10 830 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]
CE mark	Yes
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000
Flux measurement reference	Narrow Cone
Tier	CorePro
Light technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	36 °
Luminous Flux (Nom)	225 lm
Luminous Intensity (Nom)	490 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	83.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	225 lm

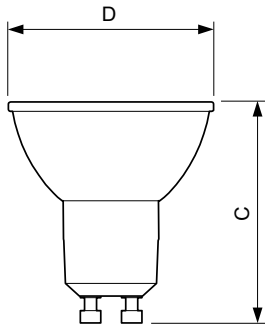
Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	2.7 W
Lamp Current (Nom)	29 mA
Wattage Equivalent	25 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	50 °C
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Shape	PAR16 [PAR 2 inch/50mm]
Approval and application	
Energy Efficiency Class	F
Suitable For Accent Lighting	Yes

CorePro LEDspot MV

Energy Consumption kWh/1000 h	3 kWh
EPREL Registration Number	391853
Product data	
Full product code	871869672829100
Order product name	Corepro LEDspot 2.7-25W GU10 830 36D
EAN/UPC - Product	8718696728291

Order code	929001217602
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001217602
Net Weight (Piece)	0.045 kg

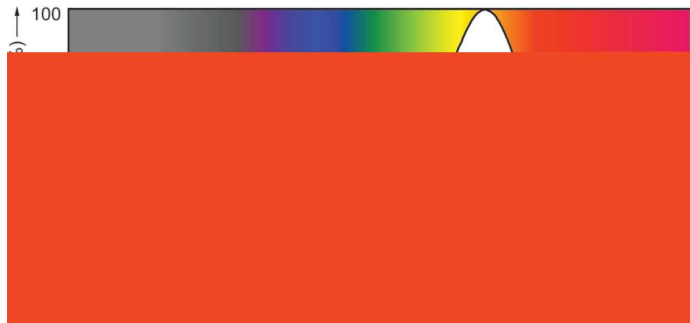
Dimensional drawing



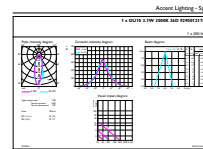
Corepro LEDspot 2.7-25W GU10 830 36D

Product	D	C
Corepro LEDspot 2.7-25W GU10 830 36D	50 mm	54 mm

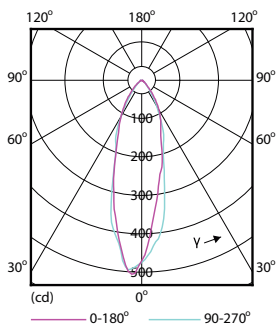
Photometric data



Spectral Power Distribution Colour



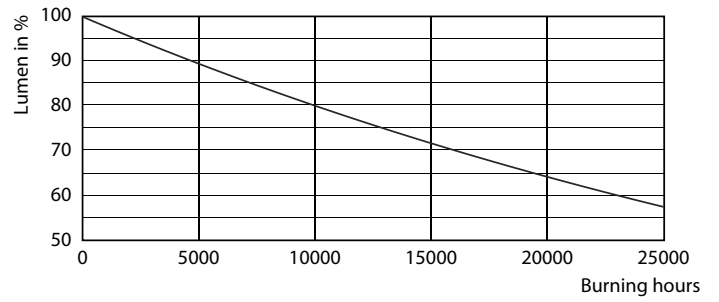
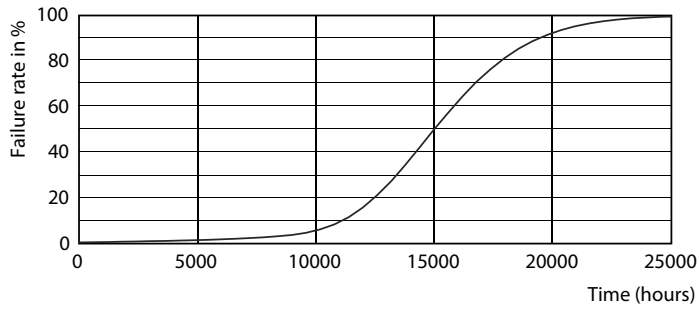
CorePro LEDspotMV 25W GU10 830 36D



CorePro LEDspotMV 25W GU10 830 36D

CorePro LEDspot MV

Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram

