



CorePro LEDspot MV

CorePro LEDspot 4.9-65W GU10 830 36D ND

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

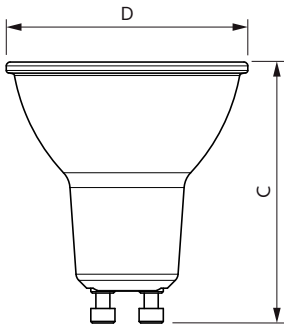
General Information		Input Frequency	
Cap-Base	GU10 [GU10]	Input Frequency	50 to 60 Hz
Nominal lifetime	15,000 hour(s)	Power Consumption	4.9 W
Switching Cycle	50,000	Lamp Current (Nom)	40 mA
Lighting Technology	LED	Wattage Equivalent	65 W
Flux measurement reference	Narrow Cone	Starting Time (Nom)	0.5 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	830 [CCT of 3000K]	T-Case Maximum (Nom)	85 °C
Beam Angle (Nom)	36 degree(s)		
Luminous Flux	460 lumen	Controls and Dimming	
Luminous Intensity (Nom)	800 cd	Dimmable	No
Color Designation	White (WH)		
Correlated Color Temperature (Nom)	3000 K	Mechanical and Housing	
Luminous Efficacy (rated) (Nom)	93.00 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)	460 lumen	Energy Consumption kWh/1000 h	5 kWh
		EPREL Registration Number	438,111
Operating and Electrical			
Line Frequency	50 to 60 Hz		

CorePro LEDspot MV

CE mark	Yes
EU RoHS compliant	Yes
Product Data	
Full product code	871951430871800
Order product name	CorePro LEDspot 4.9-65W GU10 830 36D ND
Order code	929002981002

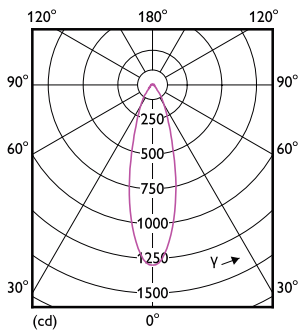
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	929002981002
Full product name	CorePro LEDspot 4.9-65W GU10 830 36D ND
EAN/UPC - Case	8719514308725

Dimensional drawing

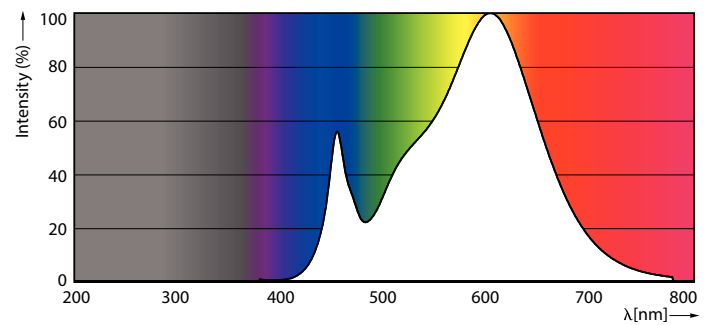


Product	D	C
CorePro LEDspot 4.9-65W GU10 830 36D ND	50 mm	54 mm

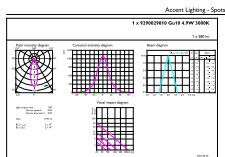
Photometric data



Light Distribution Diagram - CorePro LEDspot 4.9-65W GU10 830 36D ND

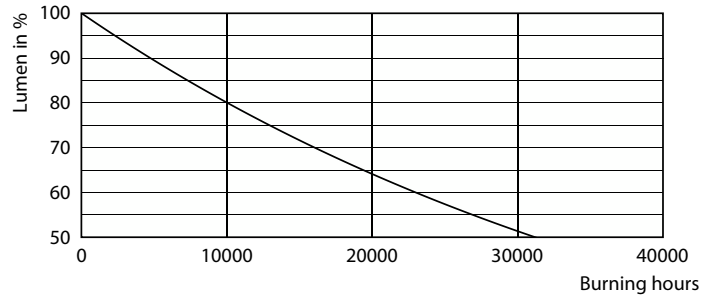
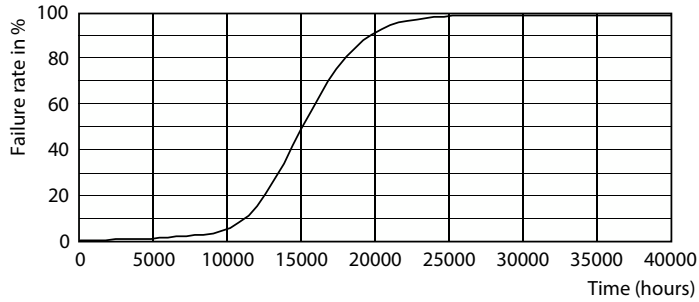


Spectral Power Distribution Colour - CorePro LEDspot 4.9-65W GU10 830 36D ND



CorePro LEDspot MV

Lifetime



Life Expectancy Diagram - CorePro LEDspot 4.9-65W GU10 830 36D ND

Lumen Maintenance Diagram - CorePro LEDspot 4.9-65W GU10 830 36D ND

