



Essential LED spot GU10

CorePro LEDspot 4.9-65W GU10 865 36D

LEDspot, PAR16, 65 W, GU10, 6500 K, 550 lm, 15000 hour(s),
Glass

Essential LEDspots are compatible with most existing fixtures with a GU10 socket and are designed as a retrofit replacement for halogen spots. Essential LEDspots deliver significant energy savings and minimize initial investment.

Product data

General Information	
Cap-Base	GU10
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDspot
Warranty period	1 years
Light Technical	
Color Code	865 [CCT of 6500K]
Beam Angle (Nom)	36 degree(s)
Luminous Flux	550 lm
Luminous Intensity (Nom)	1,000 cd
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	112 lm/W
Color Consistency	<6
Color rendering index (CRI)	80

LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power Consumption	4.9 W
Lamp Current (Nom)	40 mA
Wattage Equivalent	65 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.50
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	75 °C
Controls and Dimming	
Dimmable	No

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Mechanical and Housing

Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	PAR16
Net Weight (Piece)	0.040 kg

Approval and Application

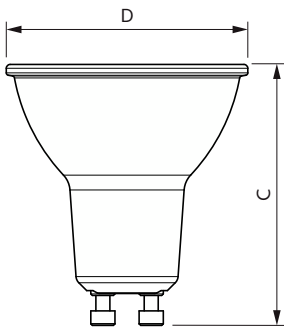
Suitable For Accent Lighting	Yes
EU RoHS compliant	Yes
Ambient temperature range	-20 to +45 °C

Product Data

Order product name	CorePro LEDspot 4.9-65W GU10 865 36D
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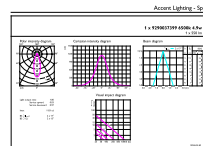
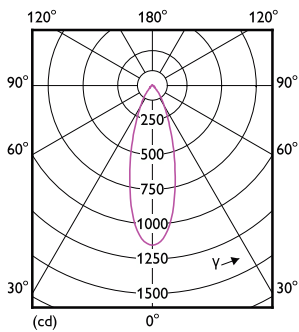
Full product name	CorePro LEDspot 4.9-65W GU10 865 36D
Full product code	872016927585000
Order code	929003739971
Material Nr. (12NC)	929003739971
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169275850
Numerator - Packs per outer box	10
EAN/UPC - Case	8720169275867

Dimensional drawing



Product	D	C
CorePro LEDspot 4.9-65W GU10 865 36D	50 mm	54 mm

Photometric data

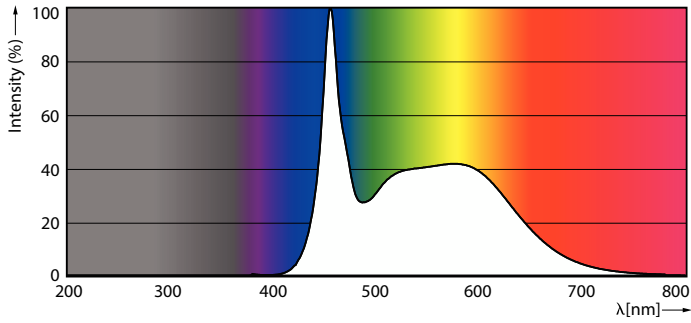


Light Distribution Diagram - CorePro LEDspot 4.9-65W GU10 865 36D

Accent Lighting Spots - CorePro LEDspot 4.9-65W GU10 865 36D

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Photometric data



Spectral Power Distribution Colour - CorePro LEDspot 4.9-65W GU10 865 36D

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - CorePro LEDspot 4.9-65W GU10 865 36D

