



CorePro LED spot MV



Corepro LEDspot 730lm GU10 840 60D

CorePro, LEDspot, PAR16, 100 W, GU10, 4000 K, 730 lm, CRI 80, 25000 hour(s)

CorePro, LEDspot, PAR16, 100 W, GU10, 4000 K, 730 lm, CRI 80, 25000 hour(s), 108.00 lm/W, EEL E, PF 0.5, Beam angle 60 degree(s), RG1, IP20, SVM 0.4, PstLM 1

Product data

General Information	
Cap-Base	GU10
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDspot
Flux measurement reference	Narrow Cone
Warranty period	2 years
Light Technical	
Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	60 degree(s)
Luminous Flux	730 lm
Luminous Intensity (Nom)	750 cd
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	108.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	730 lm

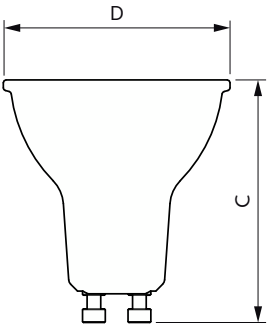
Photobiological safety according to EN 62471	RG1
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	6.7 W
Lamp Current (Nom)	55 mA
Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	75 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	PAR16

CorePro LED spot MV

Net Weight (Piece)	0.062 kg
Approval and Application	
Energy Efficiency Class	E
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	7 kWh
EPREL Registration Number	391940
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM) - Flickering value as per 1 EN 61000-3-3	
Stroboscopic effect visibility measure (SVM)	0.4
Ambient temperature range	-20 to +45 °C
Application Conditions	
can it be used in closed luminaires	No

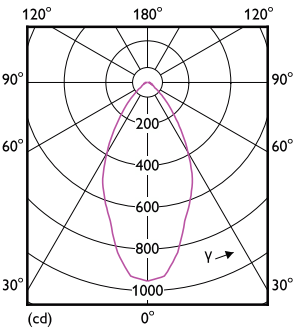
Wireless Technology	Not applicable
Product Data	
Order product name	Corepro LEDspot 730lm GU10 840 60D
Full product name	Corepro LEDspot 730lm GU10 840 60D
Full product code	871869681335501
Order code	929002466802
Material Nr. (12NC)	929002466802
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696813355
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696813362

Dimensional drawing

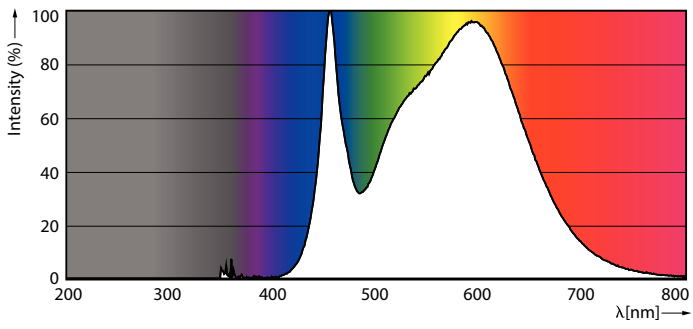


Product	D	C
Corepro LEDspot 730lm GU10 840 60D	50 mm	54 mm

Photometric data



Light Distribution Diagram - Corepro LEDspot 730lm GU10 840 60D



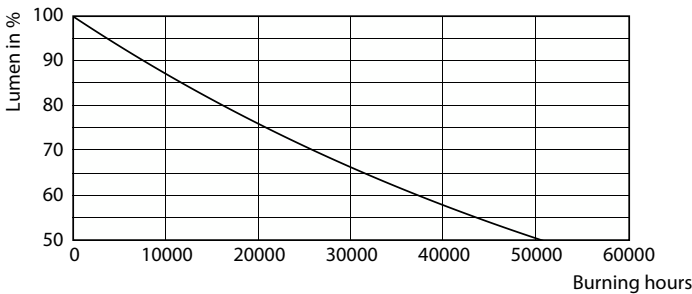
Spectral Power Distribution Colour - Corepro LEDspot 730lm GU10 840 60D

CorePro LED spot MV

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - Corepro LEDspot 730lm GU10 840 60D

