

PHILIPS

Lighting



MasterConnect LEDspot GU10

MC LEDspot IA 4.7-50W GU10 927 36D

Introducing MasterConnect LED lamps – smart retrofit LED lamps that give you an easy and seamless way to upgrade to connected lighting. Simply set up with an intuitive app, MasterConnect LED lamps can be programmed to maximise energy savings, while providing wireless and automated light for your comfort and convenience. What's more, it is fully scalable and upgradable. If you want to enjoy further benefits, such as remote control or management dashboard, you can simply keep the currently installed lamps and add a gateway to experience all the advantages of a cloud-based system. There's no better way to take lighting solutions to the next level.

Product data

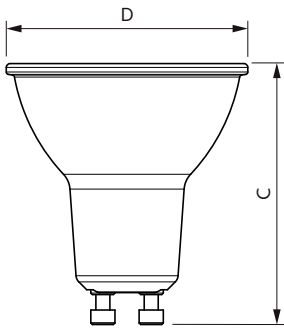
General Information		Colour consistency	
Cap base	GU10 [GU10]	Colour consistency	<4
EU RoHS compliant	Yes	Colour Rendering Index,horiz (Nom)	90
Nominal lifetime (nom.)	25000 h	LLMF at end of nominal lifetime (nom.)	70 %
Switching cycle	50,000X	Luminous flux in 90° cone (rated)	345 lm
Technical type	4.7-50W	Operating and Electrical	
	Narrow Cone	Input frequency	50 to 60 Hz
Light Technical		Power (Rated) (Nom)	4.7 W
Colour Code	927 [CCT of 2,700 K]	Lamp current (nom.)	27 mA
Technical Beam Angle (Nom)	36 °	Starting time (nom.)	0.5 s
Lamp Luminous Flux 25°C EL (Nom)	345 lm	Warm-up time to 60% light (nom.)	0.5 s
Luminous intensity (nom.)	500 cd	Power factor (nom.)	0.7
Colour Designation	Warm white (WW)	Voltage (Nom)	220-240 V
Colour Temperature, horizontal (Nom)	2700 K		
Lamp Luminous Efficacy EM (Nom)	73.00 lm/W		

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Temperature	
T-Case maximum (nom.)	85 °C
Controls and Dimming	
Dimmable	Wireless Dim
Mechanical and Housing	
Lamp Finish	Frosted
Bulb material	Plastic
Product length	100 mm
Bulb shape	PAR16 [PAR 2 inch]
Approval and Application	
Energy Efficiency Class	F
Energy-saving product	Yes

Approval marks	RoHS compliance
Energy consumption kWh/1,000 hours	5 kWh
	387343
Product Data	
Full product code	871869969392300
Order product name	MC LEDspot IA 4.7-50W GU10 927 36D
EAN/UPC – product	8718699693923
Order code	929002253702
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929002253702
SAP net weight (piece)	0.052 kg

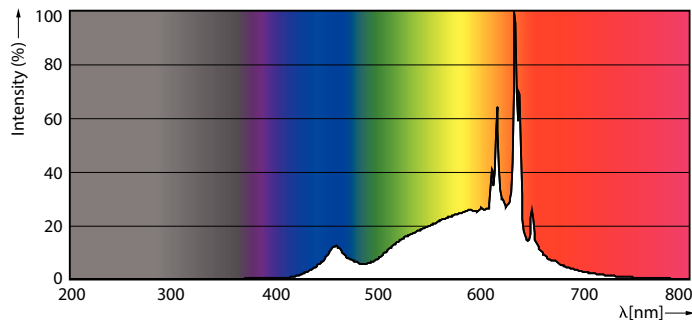
Dimensional drawing



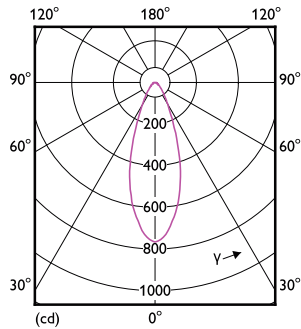
MC LEDspot IA 4.7-50W GU10 927 36D

Product	D	C
MC LEDspot IA 4.7-50W GU10 927 36D	50 mm	54 mm

Photometric data



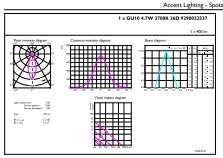
MasterConnect LEDspot 4,7W PAR16 GU10 927 36D



MasterConnect LEDspot 4,7W PAR16 GU10 927 36D

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Photometric data

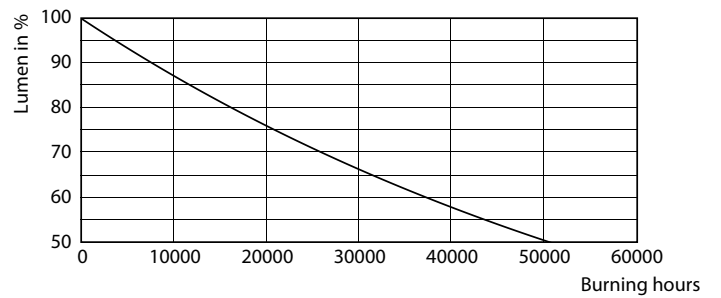


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Lifetime



LEDspots LED 25K



LEDspots LMP 25K

