



MasterConnect LEDspot GU10

MC LEDspot IA 4.7-50W GU10 927 36D CN

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 maximize 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	
Cap-Base	GU10 [GU10]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	4.7-50W
Light technical	
Color Code	927 [CCT of 2700K]
Beam Angle (Nom)	36°
Luminous Flux (Nom)	400 lm
Luminous Intensity (Nom)	500 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	85.00 lm/W
Color Consistency	<4

Color Rendering Index (Nom)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	4.7 W
Lamp Current (Nom)	27 mA
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.7
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	85 °C

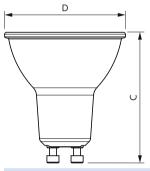
Datasheet, 2021, March 11 data subject to change

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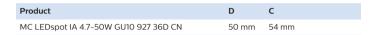
Dimmable Wireless Dim Mechanical and housing Product Length 100 mm Bulb Shape PAR16 [PAR 2 inch] Approval and application Energy Saving Product Yes	
Product Length 100 mm Bulb Shape PAR16 [PAR 2 inch] Approval and application	
Product Length 100 mm Bulb Shape PAR16 [PAR 2 inch] Approval and application	
Bulb Shape PAR16 [PAR 2 inch] Approval and application	
Approval and application	
Energy Saving Product Yes	
Approval Marks RoHS compliance	
Energy Consumption kWh/1000 h 5 kWh	

Product data	
Full product code	692234190856900
Order product name	MC LEDspot IA 4.7-50W GU10 927 36D CN
EAN/UPC - Product	6922341908569
Order code	929002253710
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929002253710
Net Weight (Piece)	0.062 kg

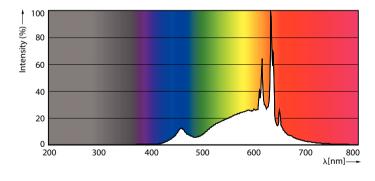
Dimensional drawing



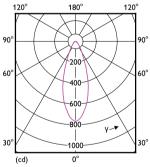
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Photometric data



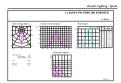




MasterConnect LEDspot 4,7W PAR16 GU10 927 36D

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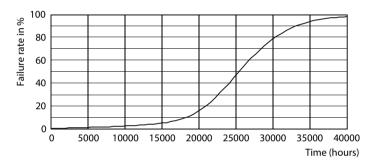
Photometric data

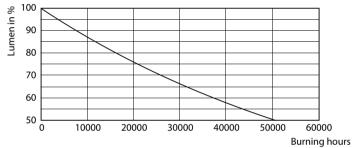


Cato, LuX Photametricx 4.5 Philips Lighting ScV. Fago: 177

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Lifetime





LEDspots LED 25K

LEDspots LMP 25K



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