



LED MR16

7.3MR16/LED/830/F25/DIM 12V 10/1FB

Philips LED MR-16 lamps with single optic technology provide the look and color quality of traditional halogens while using a fraction of the energy. A perfect fit for spot lighting, they are compatible with most existing fixtures with MR16 GU5.3 holders and are designed as a retrofit replacement for halogen or incandescent spots.

Product data

General information	
Cap-Base	GU5.3 [GU5.3]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	7.3-50W
Light technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	25 °
Luminous Flux (Nom)	515 lm
Luminous Intensity (Nom)	2500 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	70.00 lm/W
Color Consistency	<4
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and electrical	
Input Frequency	- Hz
Power (Rated) (Nom)	7.3 W

Lamp Current (Nom)	830 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.7
Voltage (Nom)	ac electronic 12 V
Temperature	
T-Case Maximum (Nom)	90 °C
Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Bulb Finish	Clear
Bulb Material	Aluminum
Bulb Shape	MR16 [2inch/50mm]
Approval and application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	- kWh

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Product data	
Order product name	7.3MR16/LED/830/F25/DIM 12V 10/1FB
EAN/UPC - Product	046677533120
Order code	533125
Numerator - Quantity Per Pack	1

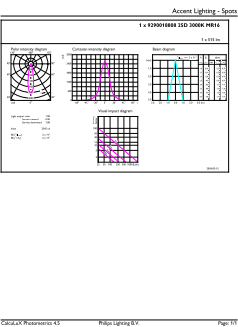
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001880804
Net Weight (Piece)	0.052 kg

Dimensional drawing

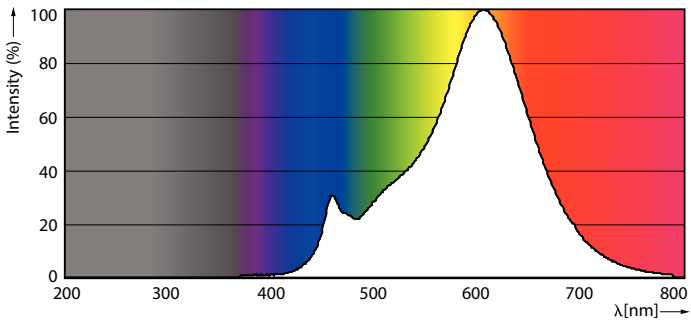
Product	D	C
7.3MR16/LED/830/F25/DIM 12V 10/1FB	50.5 mm	46.5 mm

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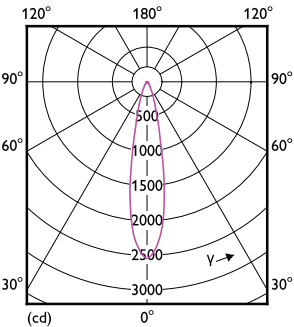
Photometric data



LEDspot 7.3W GU5.3 MR16 830 25D DIM



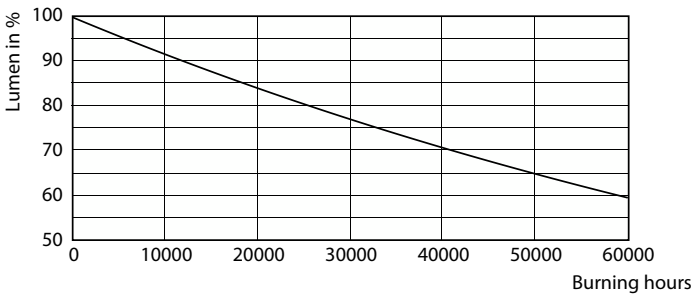
LEDspot 7.3W GU5.3 MR16 830 25-35D DIM



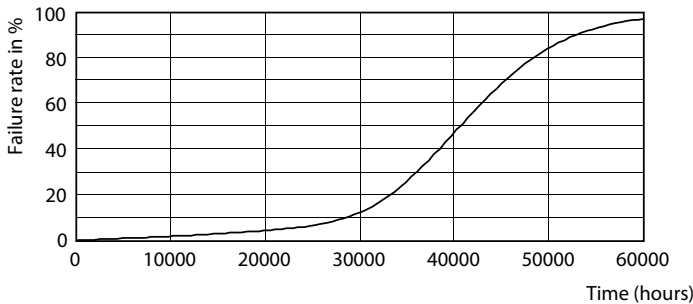
LEDspot 7.3W GU5.3 MR16 827 25D DIM

LED MR16

Lifetime



7-50W GU5-3 MR16



7-50W GU5-3 MR16

