



MASTER LEDspot LV

MAS LEDspotLV VLE D6.3-35W 827MR16 36DRN

Delivering a warm, halogen-like accent beam, MASTER LEDspot LV is an ideal retrofit solution for spot and general lighting applications in the hospitality industry. It is particularly suited to public areas such as receptions, lobbies, corridors, stairwells and washrooms, where the light is on all the time. The robustly designed MASTER LEDspot offers a choice of beam angles for a clearly defined beam spread. There is no UV or IR in the beam, making it suitable for illuminating heat-sensitive objects (food, organic materials, paintings, etc.). The patented intelligent driver enables broad compatibility with existing electromagnetic and electronic halogen transformers. The dimmable versions drive further efficiencies, while helping to create the desired atmosphere.

Product data

General Information		Colour consistency	
Cap base	GU5.3 [GU5.3]	Colour consistency	<6
Bulb shape	MR16 [2inch/50mm]	Color rendering index (nom.)	80
Nominal lifetime (nom.)	25000 h	LLMF at end of nominal lifetime (nom.)	70 %
Switching cycle	50000X	Luminous Flux In 90° Cone (Rated)	380 lm
Technical type	6.3-35W		
Light Technical		Operating and Electrical	
Beam Angle (Nom)	36 °	Power (Rated) (Nom)	6.3 W
Light distribution	36D [Medium beam]	Lamp current (nom.)	800 mA
Luminous flux (nom.)	380 lm	Wattage equivalent	35 W
Luminous flux (rated) (nom.)	380 lm	Starting time (nom.)	0.5 s
Luminous intensity (nom.)	980 cd	Warm-up time to 60% light (nom.)	instant full light
Colour designation	Warm white (WW)	Power factor (nom.)	0.7
Rated beam angle	36 °	Voltage (Nom)	12 V
Correlated colour temperature (nom.)	2700 K	Temperature	
Luminous efficacy (rated) (nom.)	60.00 lm/W	T-Case maximum (nom.)	100 °C

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Controls and Dimming

Dimmable	yes
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Approval and Application

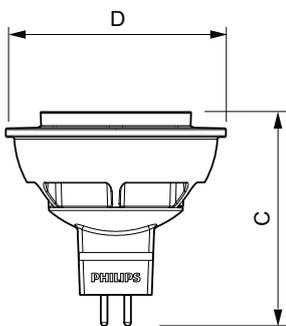
Suitable for accent lighting	Yes
Energy efficiency label (EEL)	A
Energy Consumption kWh/1000 h	7 kWh

Product Data

Full product code	871869649027300
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Order product name	MAS LEDspotLV VLE D6.3-35W 827MR16 36DRN
EAN/UPC – product	8718696490273
Order code	49027300
Local Code	MLEDV6WG532736N
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001151702
Net weight (piece)	0.045 kg

Dimensional drawing



LED VLE D 6.3-35W 827 MR16 36D

Product	D	C
MAS LEDspotLV VLE D6.3-35W 827MR16 36DRN	50.5 mm	50.5 mm

