



# MASTER VALUE LEDs pot LV

## MAS LEDspotLV VLE D6.3-35W 827MR16 24DRN

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		Correlated colour temperature (nom.)	
Cap base	GU5.3 [ GU5.3]	Luminous efficacy (rated) (nom.)	60.00 lm/W
Nominal lifetime (nom.)	25000 h	Colour consistency	<6
Switching cycle	50000X	Color rendering index (nom.)	80
Technical type	6.3-35W	LLMF at end of nominal lifetime (nom.)	70 %
Light Technical		Luminous Flux in 90° Cone (Rated)	380 lm
Colour code	827 [ CCT of 2,700 K]	Operating and Electrical	
Beam Angle (Nom)	24 °	Power (Rated) (Nom)	6.3 W
Light distribution	24D [ Medium beam]	Lamp current (nom.)	800 mA
Luminous flux (nom.)	380 lm	Starting time (nom.)	0.5 s
Luminous flux (rated) (nom.)	380 lm	Warm-up time to 60% light (nom.)	instant full light
Luminous intensity (nom.)	1800 cd	Power factor (nom.)	0.7
Colour designation	Warm white (WW)	Voltage (Nom)	12 V
Rated beam angle	24 °		

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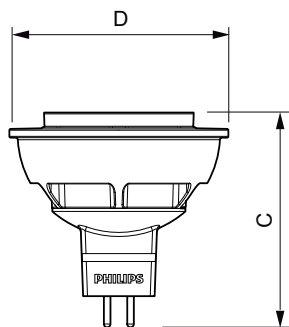
<b>Temperature</b>	
T-Case maximum (nom.)	100 °C
<b>Controls and Dimming</b>	
Dimmable	yes
<b>Approval and Application</b>	
Energy efficiency label (EEL)	A
Suitable for accent lighting	Yes
Energy Consumption kWh/1000 h	7 kWh
<b>Product Data</b>	
Full product code	871869649021100

Order product name	MAS LEDspotLV VLE D6.3-35W 827MR16 24DRN
EAN/UPC – product	8718696490211
Order code	49021100
Local Code	MLEDV6WG532724N
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001152102
Net weight (piece)	0.045 kg

## Warnings and Safety

- Operating temperature range is between -20° C and 45° C ambient
- Only to apply in dry or damp locations and most of open fixtures with lamp-holders that offer sufficient space (10 mm free air space)
- Not intended for use with emergency light fixtures or exit lights

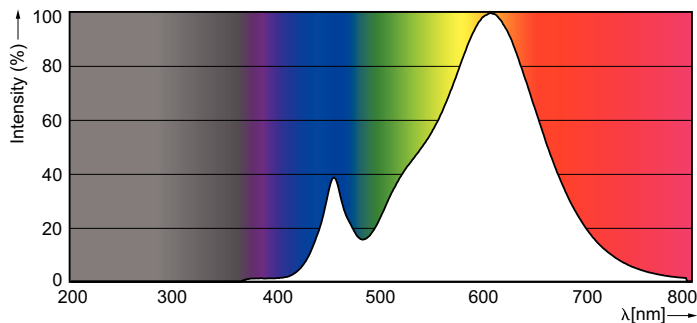
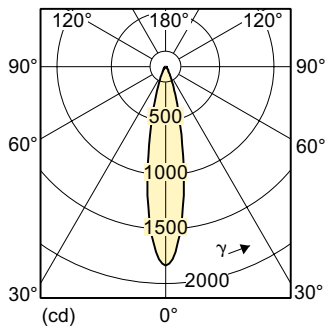
## Dimensional drawing



LED VLE D 6.3-35W 827 MR16 24D

Product	D	C
MAS LEDspotLV VLE D6.3-35W 827MR16 24DRN	50.5 mm	50.5 mm

## Photometric data



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