



MASTER LEDspot MV

MASTER LED spot VLE D 3.7-35W GU10 927 60D

Delivering a warm, halogen-like accent beam, MASTER LEDspot MV is a perfect fit for spot lighting (track, corridors, lift lobbies, display cases and cabinets) in the hospitality industry. It is particularly suitable to public areas where the light is on 24/7, such as lobbies, corridors, stairwells. MASTER LEDspot MV delivers huge energy savings and minimizes maintenance cost without any compromise on brightness, enabling hospitality owners to achieve a return on their investment within one year. These LEDspots are compatible with most existing fixtures with a GU10 holder and designed as a retrofit replacement for halogen or incandescent spots. The dimmable versions drive further efficiencies, while helping to create the desired atmosphere.

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

Product data

General Information		Luminous intensity (nom.)	
Cap base	GU10 [GU10]		330 cd
EU RoHS compliant	Yes	Colour designation	Warm White (WW)
Nominal lifetime (nom.)	25000 h	Correlated Colour Temperature (Nom)	2700 K
Switching cycle	50,000X	Luminous efficacy (rated) (nom.)	78.38 lm/W
Technical type	3.7-35W	Colour consistency	<6
		Colour rendering index (nom.)	90
		LLMF at end of nominal lifetime (nom.)	70 %
		Luminous flux in 90° cone (rated)	260 lm
Light Technical		Operating and Electrical	
Colour Code	927	Input frequency	50 to 60 Hz
Beam Angle (Nom)	60 °		
Luminous flux (nom.)	260 lm		

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Power (Rated) (Nom)	3.7 W
Lamp current (nom.)	20 mA
Wattage equivalent	35 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.8
Voltage (Nom)	220-240 V

Temperature

T-Case maximum (nom.)	80 °C
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Controls and Dimming

Dimmable	Yes
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Mechanical and Housing

Bulb shape	PAR16 [PAR 2 inch]
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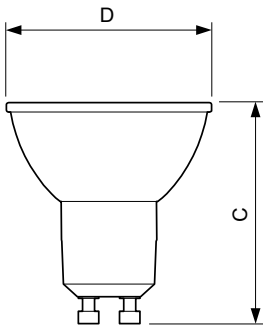
Approval and Application

Suitable for accent lighting	Yes
Energy consumption kWh/1,000 hours	4 kWh

Product Data

Full product code	871869670779100
Order product name	MASTER LED spot VLE D 3.7-35W GU10 927 60D
EAN/UPC – product	8718696707791
Order code	70779100
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929001348502
SAP net weight (piece)	0.038 kg

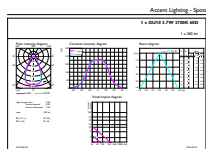
Dimensional drawing



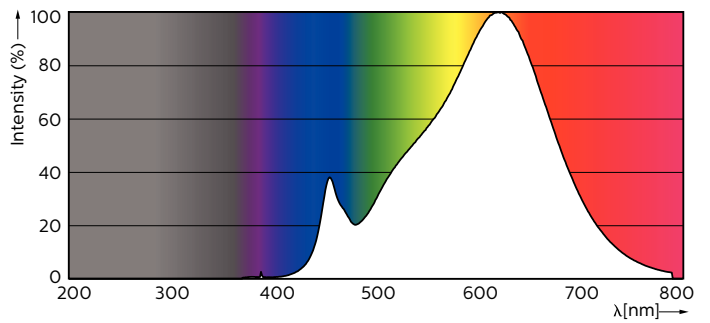
GU10 230V4W-35W 265lm 60D 2700K GU10 Dim

Product	D	C
MASTER LED spot VLE D 3.7-35W GU10 927 60D	50 mm	54 mm

Photometric data



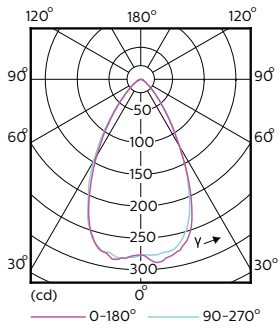
MASTER LEDspotMV 35W GU10 927 60D



MASTER LEDspotMV 35W GU10 927 36D 260lm

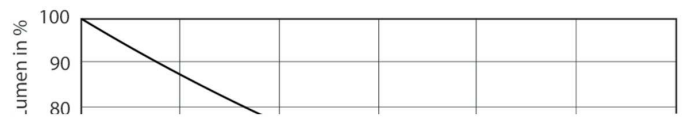
MASTER LEDspot MV

Photometric data



MASTER LEDspotMV 35W GU10 60D 260lm

Lifetime



MASTER LEDspotMV GU10 922-927 36D

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