



# **MASTER LEDspot MV**

# MASTER LED spot VLE D 6.2-80W GU10 927 36D

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 minimises 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. For environments where the right atmosphere needs to be created (e.g. bars and restaurants), the "DimTone" feature could be useful. This is a LED feature that creates a warmer tone once light is dimmed down to lower intensities.

#### **Product data**

General Information	
Cap base	GU10 [ GU10]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	25000 h
Switching cycle	50000X
Technical type	6.2-80W
Light Technical	
Colour code	927
Beam Angle (Nom)	36 °
Luminous flux (nom.)	575 lm
Luminous intensity (nom.)	850 cd
Colour designation	Warm white (WW)
Correlated colour temperature (nom.)	2700 K

Luminous efficacy (rated) (nom.)	92.00 lm/W	
Colour consistency	<6	
Color rendering index (nom.)	90	
LLMF at end of nominal lifetime (nom.) 70 %		
Luminous Flux in 90° Cone (Rated)	575 lm	
Operating and Electrical		
Input frequency	50 to 60 Hz	
Power (Rated) (Nom)	6.2 W	
Lamp current (nom.)	33 mA	
Wattage equivalent	80 W	
Starting time (nom.)	0.5 s	
Warm-up time to 60% light (nom.)	0.5 s	
Power factor (nom.)	0.88	

Datasheet, 2020, March 24 data subject to change

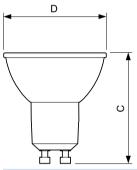
# **MASTER LEDspot MV**

Voltage (Nom)	220-240 V
Temperature	
T-Case maximum (nom.)	80 °C
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy efficiency label (EEL)	A++
Suitable for accent lighting	Yes
Energy Consumption kWh/1000 h	7 kWh

Product Data	
Full product code	871869967541700
Order product name	MASTER LED spot VLE D 6.2-80W GU10 927
	36D
EAN/UPC – product	8718699675417
Order code	67541700
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929002059502
Net weight (piece)	0.038 kg

## Warnings and Safety

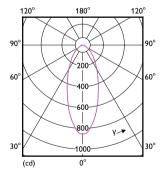
# Dimensional drawing



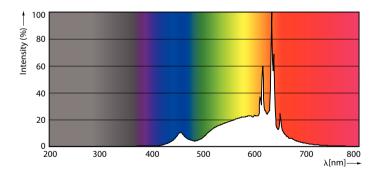
GU10 7.5-80W 650lm 2700K GU10 D 25khrs



## Photometric data



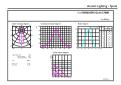
GU10 7.5-80W 650lm 2700K GU10 D 25khrs



GU10 7.5-80W 650lm 2700K GU10 D 15khrs

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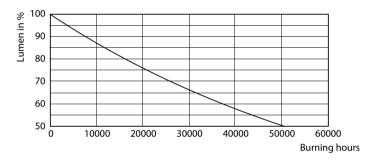
#### Photometric data

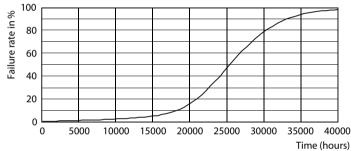


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### Lifetime





GU10 7.5-80W 650lm 2700K GU10 D 15khrs

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