# **PHILIPS** Lighting



# MASTER LEDspot MV Value

# Master LED 5-50W GU10 930 36D Dim

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]	
Nominal lifetime (nom.)	25000 h	
Switching cycle	50000X	
Technical type	5-50W	
Light Technical		
Colour Code	930 [ CCT of 3,000 K]	
Technical Beam Angle (Nom)	36 °	
Lamp Luminous Flux 25°C EL (Nom)	405 lm	
Luminous intensity (nom.)	650 cd	
Colour Designation	White (WH)	

Colour Temperature, horizontal (Nom)	3000 K
Lamp Luminous Efficacy EM (Nom)	81.00 lm/W
Colour consistency	<6
Colour Rendering Index,horiz (Nom)	90
LLMF at end of nominal lifetime (nom.)	70 %
Luminous Flux in 90° Cone (Rated)	365 lm
Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	5 W
Lamp current (nom.)	27 mA
Wattage equivalent	50 W

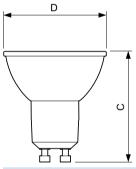
## MASTER LEDspot MV Value

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
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy efficiency label (EEL)	A+
Suitable for accent lighting	Yes

Energy Consumption kWh/1000 h	5 kWh		
Product Data			
Full product code	871869675592100		
Order product name	Master LED 5-50W GU10 930 36D Dim		
EAN/UPC – product	8718696755921		
Order code	929001348908		
Numerator – quantity per pack	1		
Numerator – packs per outer box	10		
Material no. (12NC)	929001348908		
Net weight (piece)	0.038 kg		

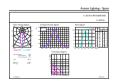
#### Warnings and Safety

#### **Dimensional drawing**

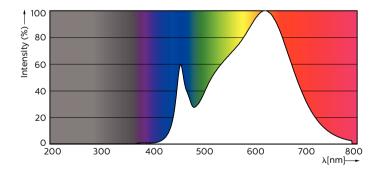


GU10 230V5W-50W 355lm 36D 3000K GU10 Dim

#### Photometric data



Master LED 5-50W GU10 930 36D Dim 50 mm 54 mm	Product	D	с
	Master LED 5-50W GU10 930 36D Dim	50 mm	54 mm

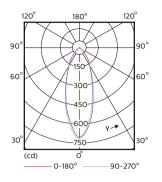


#### MASTER LEDspotMV 50W GU10 930 36D 365lm

#### MASTER LEDspotMV 35W GU10 930 36D 270lm

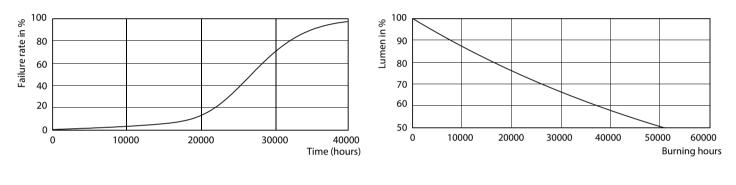
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#### Photometric data



MASTER LEDspotMV 50W GU10 36D 355lm

#### Lifetime



MASTER LEDspotMV GU10 922-927 36D

MASTER LEDspotMV GU10 922-927 36D



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