



# MASTER LEDspot MV

MASTER LEDspotMV VLE D 4.3-50W GU10 827 40D

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.

## Product data

### • General Characteristics

Cap-Base	GU10
Rated Lifetime (hours)	35000 hr
Nominal Lifetime hours	35000 hr

### • Light Technical Characteristics

Color Code	827
Color Designation (text)	Warm White
Beam Angle	40 D
Beam Description	40D [Medium beam]
Correlated Color Temperature	2700 K
Luminous Flux	380 Lm
Luminous Intensity	800 cd
Color rendering index	80
Luminous Efficacy	82.56 Lm/W
Lamp Color Temperature	2700 K [CCT 2700K]
Rated Luminous Flux	380 Lm
LLMF - end nominal lifetime	70 %
Colour consistency	6 steps
Rated Beam Angle	40 D
Luminous flux in 90° cone	355 Lm

### • Electrical Characteristics

Wattage	4.3 W
Voltage	220-240 V
Line Frequency	50-60 Hz
Power Factor	0.5 -

Lamp Current mA	23 mA
Dimmable	Yes
Wattage Equivalent	50 W
Rated Wattage	4.3 W
Starting Time	0.5 (max) s
Warm-up Time to 60% Light Outp	instant full light
Suitable for accent lighting	Yes

### • Temperature Characteristics

T-case maximum	83 C
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### • Environmental characteristics

Energy Efficiency Label (EEL)	A++
Energy consumption kWh/1000h	5 kWh

### • Measuring Conditions

Switching cycle	50000X
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### • Product Dimensions

Overall Length C	55 mm
Diameter D	50 mm

### • Product Data

Order code	929001137902
Full product code	929001137902
Full product name	MASTER LEDspotMV VLE D 4.3-50W GU10 827 40D



# PHILIPS

# MASTER LEDspot MV

Order product name MAS LEDspotMV VLE D 4.3-50W  
GU10 827 40D  
Pieces per pack 1  
Packing configuration 10  
Packs per outerbox 10  
Bar code on pack - EAN1 8718696457092

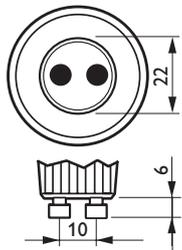
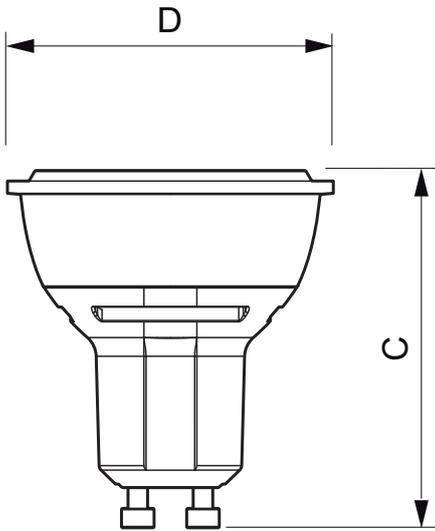
Bar code on outerbox - EAN3 8718696457108  
Logistic code(s) - 12NC 929001137902  
Net weight per piece 0.036 kg

## 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

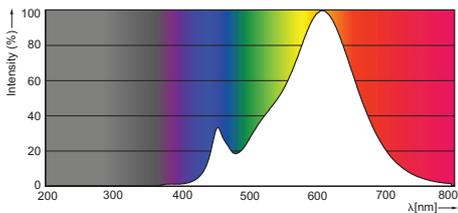


GU10

## MASTER LEDspotMV VLE D 4.3-50W GU10 827 40D

Product	C (Norm)	C1 (Max)	D (Norm)	D1 (Norm)
LED VLE D 4.3-50W GU10 827 40D	55	-	50	-

## Photometric data



VLE 4.3-50W, 5-50W GU10 /827



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2015, October 17  
data subject to change