



# MASTER LEDspot MV

## MAS LEDspotMV VLE D 4.3-50W GU10 840 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 Information	
Cap base	GU10 [ GU10]
Nominal lifetime (nom.)	35000 h
Switching cycle	50000X
Technical type	4,3-50W
Light Technical	
Colour code	841 [ CCT of 4100K (841)]
Beam Angle (Nom)	40 °
Luminous flux (nom.)	450 lm
Luminous flux (rated) (nom.)	450 lm
Luminous intensity (nom.)	750 cd
Colour designation	Cool White (CW)
Rated beam angle	40 °
Correlated colour temperature (nom.)	4000 K
Luminous efficacy (rated) (nom.)	104.65 lm/W
Colour consistency	<6

Color rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %
Luminous Flux in 90° Cone (Rated)	390 lm
Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	4.3 W
Lamp current (nom.)	24 mA
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

# MASTER LEDspot MV

## Controls and Dimming

Dimmable	Yes
----------	-----

## Approval and Application

Energy efficiency label (EEL)	A++
Energy-saving product	Yes
Suitable for accent lighting	Yes
Energy Consumption kWh/1000 h	5 kWh

## Product Data

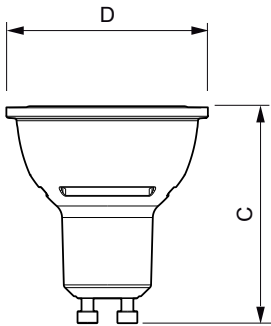
Full product code	871869656318200
-------------------	-----------------

Order product name	MAS LEDspotMV VLE D 4.3-50W GU10 840 40D
EAN/UPC – product	8718696563182
Order code	56318200
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001216302
Net weight (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

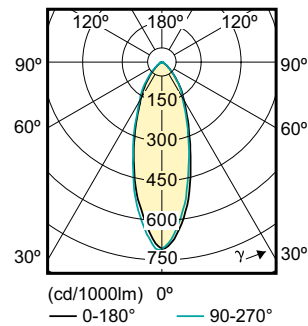
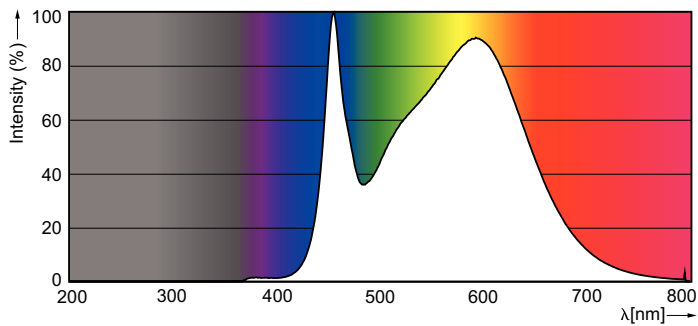
## Dimensional drawing



GU10 230V 5W-50W 385lm 40D 4000K GU10 D

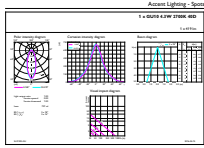
Product	D	C
MAS LEDspotMV VLE D 4.3-50W GU10 840 40D	50 mm	56 mm

## Photometric data



# MASTER LEDspot MV

## Photometric data



General Parameters 4.3      Photo Lighting 4.3      Page 1/1

LED Lamps, CorePro LEDspotMV 4.3-50W GU10 PAR16 840 840 40D

