# **PHILIPS** Lighting



# **MASTER LEDspot MV**

## MAS LEDspotMV D 4-35W GU10 940 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]
Bulb Shape	PAR16 [ PAR 2 inch]
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
Technical Type	4-35W
Light Technical	
Color Code	940 [ CCT of 4000K]
Beam Angle (Nom)	40 °
Light Distribution	Wide beam 40°
Luminous Flux (Nom)	314 lm
Luminous Flux (Rated) (Nom)	314 lm
Luminous Intensity (Nom)	624 cd
Color Designation	White (WH)
Rated Beam Angle	40 °
Correlated Color Temperature (Nom)	4000 K

Luminous Efficacy (rated) (Nom)	71.25 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux In 90° Cone (Rated)	295 lm
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	4 W
Lamp Current (Nom)	21 mA
Wattage Equivalent	35 W
Starting Time (Nom)	0.5 s
Warm Up Time To 60% Light (Nom)	instant full light
Power Factor (Nom)	0.84
Voltage (Nom)	220-240 V

### MASTER LEDspot MV

Temperature	
T-Case Maximum (Nom)	90 °C
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	4 kWh

Product Data		
Full product code	871869645739900	
Order product name	MAS LEDspotMV D 4-35W GU10 940 40D	
EAN/UPC - Product	8718696457399	
Order code	929001139702	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	
Material Nr. (12NC)	929001139702	
Net Weight (Piece)	0.036 kg	

#### **Dimensional drawing**



Product	D	С
MAS LEDspotMV D 4-35W GU10 940 40D	50 mm	57 mm



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www.lighting.philips.com 2016, November 8 - data subject to change