



MASTER LEDspot MV

MAS LEDspotMV VLE D 4.3-50W GU10 830 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		Color Consistency	
Cap-Base	GU10 [GU10]	Color Consistency	<6
Bulb Shape	PAR16 [PAR 2 inch]	Color Rendering Index (Nom)	80
Nominal Lifetime (Nom)	35000 h	LLMF At End Of Nominal Lifetime (Nom)	70 %
Switching Cycle	50000X	Luminous Flux In 90° Cone (Rated)	375 lm
Technical Type	4.3-50W		
Light Technical		Operating and Electrical	
Color Code	830 [CCT of 3000K]	Input Frequency	50 to 60 Hz
Beam Angle (Nom)	40 °	Power (Rated) (Nom)	4.3 W
Luminous Flux (Nom)	430 lm	Lamp Current (Nom)	24 mA
Luminous Flux (Rated) (Nom)	430 lm	Wattage Equivalent	50 W
Luminous Intensity (Nom)	750 cd	Starting Time (Nom)	0.5 s
Color Designation	White (WH)	Warm Up Time To 60% Light (Nom)	0.5 s
Rated Beam Angle	40 °	Power Factor (Nom)	0.8
Correlated Color Temperature (Nom)	3000 K	Voltage (Nom)	220-240 V
Luminous Efficacy (rated) (Nom)	100.00 lm/W		

MASTER LEDspot MV

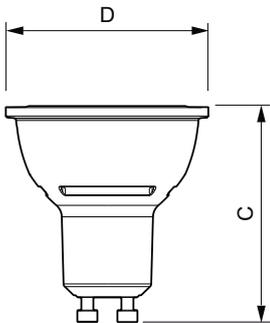
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy Saving Product	Yes
Suitable For Accent Lighting	Yes
Energy Efficiency Label (EEL)	A++
Energy Consumption kWh/1000 h	5 kWh

Product Data	
Full product code	871869656314400
Order product name	MAS LEDspotMV VLE D 4.3-50W GU10 830 40D
EAN/UPC - Product	8718696563144
Order code	929001216202
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001216202
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

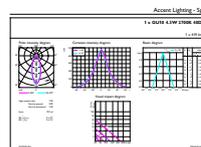
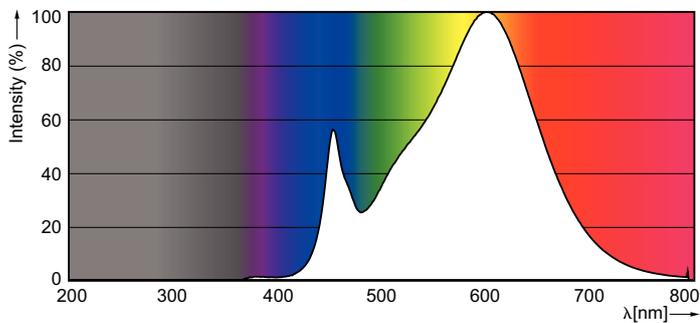
Dimensional drawing



GU10 230V 5W-50W 385lm 40D 3000K GU10 D

Product	D	C
MAS LEDspotMV VLE D 4.3-50W GU10 830 40D	50 mm	56 mm

Photometric data



MASTER LEDspot MV

