



MASTER VALUE LEDs pot LV

MAS LEDspotLV DimTone 6.5-35W MR16 36D

Delivering a warm, halogen-like accent beam, MASTER LEDspot LV is an ideal retrofit solution for spot and general lighting applications in the hospitality industry. It is particularly suited to public areas such as receptions, lobbies, corridors, stairwells and washrooms, where the light is on all the time. The robustly designed MASTER LEDspot offers a choice of beam angles for a clearly defined beam spread. There is no UV or IR in the beam, making it suitable for illuminating heat-sensitive objects (food, organic materials, paintings, etc.). The patented intelligent driver enables broad compatibility with existing electromagnetic and electronic halogen transformers. The dimmable versions drive further efficiencies, while helping to create the desired atmosphere.

Product data

General Information	
Base	GU5.3 [GU5.3]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	6.5-35W
Light Technical	
Color Code	822-827 [tunable warm white]
Beam Angle (Nom)	36 °
Initial lumen (Nom)	410 lm
Luminous Intensity (Nom)	900 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	63.08 lm/W

Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	370 lm
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	6.5 W
Lamp Current (Nom)	800 mA
Wattage Equivalent	35 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	instant full light
Power Factor (Nom)	0.7
Voltage (Nom)	12 V

MASTER VALUE LEDspot LV

Controls and Dimming

Dimmable Yes

Approval and Application

Energy Efficiency Label (EEL) A

Suitable For Accent Lighting Yes

Energy Consumption kWh/1000 h 7 kWh

Product Data

Order product name MAS LEDspotLV DimTone 6.5-35W MR16 36D

EAN/UPC - Product 8718696442159

Order code 304741

Numerator - Quantity Per Pack 1

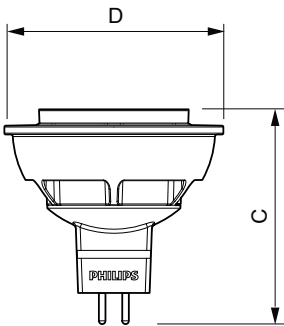
Numerator - Packs per outer box 10

Material Nr. (12NC) 929001127902

Net Weight (Piece) 0.045 kg

Warnings and Safety

Dimensional drawing

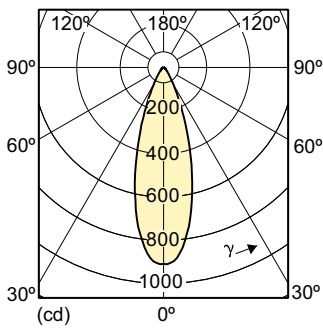


MR16 12V 7W-35W 36D 2700K GU5.3 Dimtone

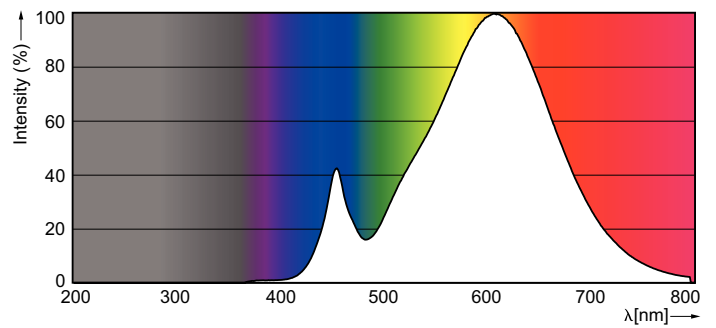
Product

MAS LEDspotLV DimTone 6.5-35W MR16 36D

Photometric data



SDLD_LEDspotL_0109-Light distribution diagram



MASTER VALUE LEDspot LV

