# **PHILIPS** Lighting



# MASTER VALUE LEDspot MV

# LED 60W E27 WW 230V R63 36D DIM 1BC/4

Delivering a warm, halogen-like accent beam, MASTER VALUE is a perfect fit for spot lighting. Thanks to its high CRI, it realizes more natural colors, creating cozy and comfortable ambiences for residential and hospitality projects, and emphasizing the beauty of merchandise in retail. These LED spots MV GU10 have the familiar look and feel of spot lamps, keeping the classic beauty of glass spots and adding the strong performance of LED technology. The dimming function enables you to create the atmosphere you desire, and it works with broad selection of dimmers. MASTER VALUE also offers more energy savings that normal LED spots.

## 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

#### **Product data**

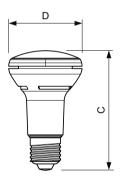
eneral Information		Luminous Intensity (Nom)	600 cd
Cap-Base	E27 [E27]	Color Designation	Warm White (WW
Nominal lifetime	15,000 hour(s)	Correlated Color Temperature (Nom)	2700 K
Switching Cycle	50,000	Luminous Efficacy (rated) (Nom)	60.53 lm/W
Lighting Technology	LED	Color Consistency	<6
EU RoHS compliant	Yes	Color rendering index (CRI)	80
		LLMF At End Of Nominal Lifetime (Nom)	70 %
Light Technical		Luminous Flux in 90° Cone (Rated)	345 lm
Color Code	827 [CCT of 2700K]		
Beam Angle (Nom)	36 degree(s)	Operating and Electrical	
Luminous Flux	345 lm	Line Frequency	50 to 60 Hz

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Input Frequency	50 to 60 Hz	
Power Consumption	5.7 W	
Lamp Current (Nom)	29 mA	
Wattage Equivalent	60 W	
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	1 s	
Power Factor (Fraction)	0.5	
Voltage (Nom)	220-240 V	
Temperature		
T-Case Maximum (Nom)	82 °C	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Shape	R63 [R 63mm]	

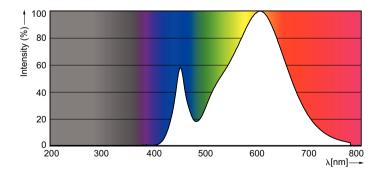
Approval and Application		
Energy Saving Product	Yes	
Suitable For Accent Lighting	Yes	
Energy Consumption kWh/1000 h	6 kWh	
Product Data		
Order product name	LED 60W E27 WW 230V R63 36D DIM 1BC/4	
Full product name	LED 60W E27 WW 230V R63 36D DIM 1BC/4	
Full product code	871829178541500	
Order code	929001114430	
Material Nr. (12NC)	929001114430	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8718291785415	
Numerator - Packs per outer box	4	
EAN/UPC - Case	8718291785422	

### **Dimensional drawing**

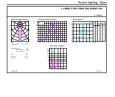


LED 60W E27 WW 230V R63 36D DIM 1BC/4 63 mm 102 mm	Product	D	с
	LED 60W E27 WW 230V R63 36D DIM 1BC/4	63 mm	102 mm

#### Photometric data



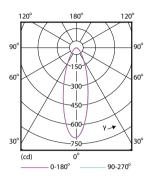
Spectral Power Distribution Colour - LED 60W E27 WW 230V R63 36D DIM 1BC/4



General uniform lighting - LED 60W E27 WW 230V R63 36D DIM 1BC/4

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### Photometric data



Light Distribution Diagram - LED 60W E27 WW 230V R63 36D DIM 1BC/4



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