



# MASTER LEDspot ExpertColor LV

## MASTER LED MR16 ExpertColor 7.2-50W 927 36D

MASTER LEDspot LV ExpertColor creates a warm and comfortable ambience for hospitality venues, homes and restaurants. It creates such an ambience with superior lighting that has a customized spectrum, high CRI, and deep dimming feature. The result? A beautiful lighting experience. What's more, the innovative, trimless lens design will suit almost any interior decor with its clean and neat look. In addition, you can take advantage of the full ExpertColor family, which also includes LEDspot MV and LEDspot Par lamps.

### Product data

General Information		LLMF At End Of Nominal Lifetime (Nom) 70 %	
Cap-Base	GU5.3 [ GU5.3]		
EU RoHS compliant	Yes	Operating and Electrical	
Nominal Lifetime (Nom)	40000 h	Input Frequency	- Hz
Switching Cycle	50000X	Power (Nom)	7.2 W
Technical Type	7.2-50W	Lamp Current (Nom)	800 mA
Light Technical		Wattage Equivalent	50 W
Color Code	927	Starting Time (Nom)	0.5 s
Beam Angle (Nom)	36 °	Warm Up Time to 60% Light (Nom)	1 s
Luminous Flux (Nom)	450 lm	Power Factor (Nom)	0.7
Luminous Intensity (Nom)	1350 cd	Voltage (Nom)	12 V
Color Designation	Warm White (WW)	Temperature	
Correlated Color Temperature (Nom)	2700 K	T-Case Maximum (Nom)	92 °C
Luminous Efficacy (rated) (Nom)	62.50 lm/W	Controls and Dimming	
Color Consistency	<3	Dimmable	Yes
Color Rendering Index (Nom)	97		

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## Mechanical and Housing

Bulb Shape MR16 [ 2inch/50mm]

## Approval and Application

Energy Saving Product Yes

Suitable For Accent Lighting Yes

Energy Consumption kWh/1000 h - kWh

## Product Data

Full product code 871869657183500

Order product name MASTER LED MR16 ExpertColor 7.2-50W 927 36D

EAN/UPC - Product 8718696571835

Order code 929001242508

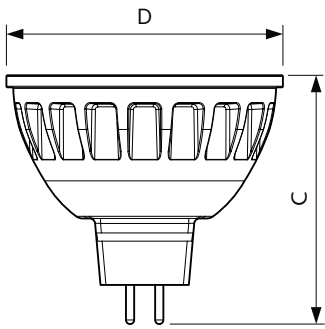
Numerator - Quantity Per Pack 1

Numerator - Packs per outer box 10

Material Nr. (12NC) 929001242508

Net Weight (Piece) 0.034 kg

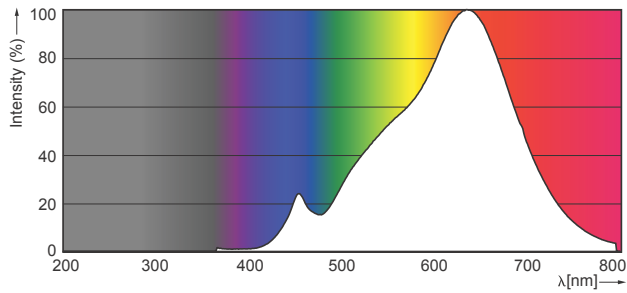
## Dimensional drawing



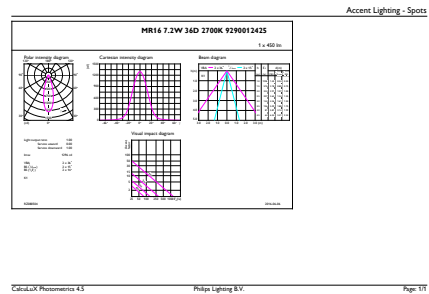
MR16 12V 7.2-50W 420lm 36D 2700K GU5.3 D

Product	D	C
MASTER LED MR16 ExpertColor 7.2-50W 927 36D	51 mm	46 mm

## Photometric data



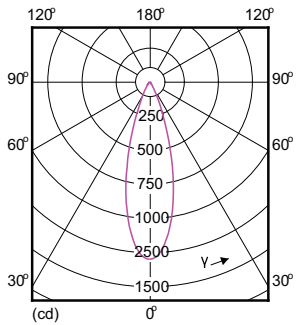
MAS LED ExpertColor 7.2-50W MR16 GU5.3 927



MAS LED ExpertColor 7.2-50W MR16 GU5.3 927 36D

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## Photometric data



MAS LED ExpertColor 7.2-50W MR16 GU5.3 927 36D

## Lifetime



Master LEDspot ExpertColor LV 50W EZ10 927 10D



Master LEDspot ExpertColor LV 50W EZ10 927 10D

