



# MASTER LEDspot ExpertColor MV

## 3.9MAS ExpertColor GU10 940 36D 220 10/1

MASTER LEDspot MV 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 also 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 LV and LEDspot Par lamps.

### Product data

General Information	
Base	GU10 [ GU10]
RoHS mark	RoHS mark
Nominal Lifetime (Nom)	40000 h
Switching Cycle	50000X
Technical Type	3.9-35W
Light Technical	
Color Code	940 [ CCT of 4000K]
Beam Angle (Nom)	36 °
Initial lumen (Nom)	300 lm
Luminous Flux (Rated) (Nom)	300 lm
Luminous Intensity (Nom)	600 cd
Color Designation	Cool White (CW)
Rated Beam Angle	36 °
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	76.00 lm/W
Color Consistency	<3

Color Rendering Index (Nom)	97
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	300 lm
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	3.9 W
Lamp Current (Nom)	22 mA
Wattage Equivalent	35 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.8
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	80 °C

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## Controls and Dimming

Dimmable	Yes
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## Approval and Application

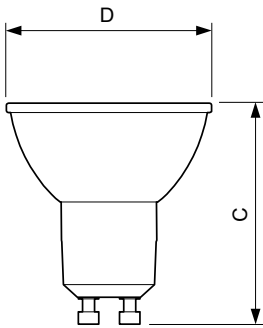
Energy Efficiency Label (EEL)	A+
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	4 kWh

## Product Data

Order product name	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 940 36D
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EAN/UPC - Product	8718696707593
Order code	326363
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001346902
Net Weight (Piece)	0.038 kg

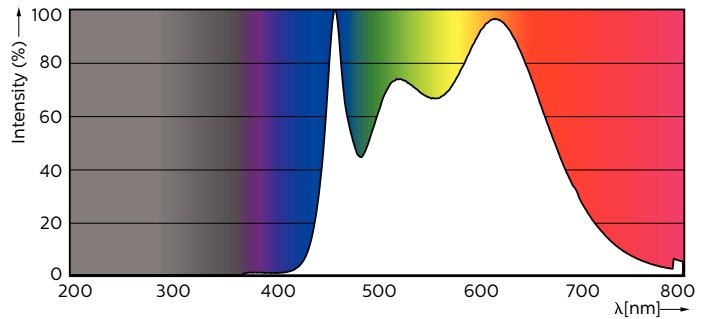
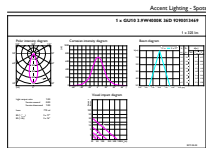
## Dimensional drawing



GU10 230V4W-35W 265lm 40D 4000K GU10 Dim

Product	D	C
MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 940 36D	50 mm	54 mm

## Photometric data

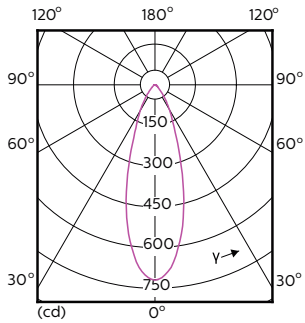


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## Photometric data



MASTER LEDspot ExpertColor MV 35W GU10 940 36D

## Lifetime



MASTER LEDspot ExpertColor MV 35W GU10 25D



MASTER LEDspot ExpertColor MV 35W GU10 25D

