



# MASTER LEDspot ExpertColor MV

## MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 927 36D

MASTER LEDspot MV ExpertColor creates a warm and comfortable ambience for hospitality venues, homes and restaurants. It creates ambience with superior lighting that has a customised spectrum, high CRI and deep dimming features. 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 lamps.

### Product data

General Information	
Cap base	GU10 [ GU10]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	40000 h
Switching cycle	50000X
Technical type	3.9-35W
Light Technical	
Colour code	927
Beam Angle (Nom)	36°
Luminous flux (nom.)	265 lm
Luminous intensity (nom.)	540 cd
Colour designation	Warm white (WW)
Correlated colour temperature (nom.)	2700 K
Luminous efficacy (rated) (nom.)	67.95 lm/W
Colour consistency	<3

Color rendering index (nom.)	97
LLMF at end of nominal lifetime (nom.)	70 %
Luminous Flux in 90° Cone (Rated)	265 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

# MASTER LEDspot ExpertColor MV

## Temperature

T-Case maximum (nom.)	80 °C
-----------------------	-------

## Controls and Dimming

Dimmable	Yes
----------	-----

## Approval and Application

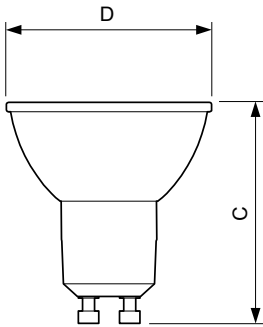
Energy efficiency label (EEL)	A+
Suitable for accent lighting	Yes
Energy Consumption kWh/1000 h	4 kWh

## Product Data

Full product code	871869670755500
-------------------	-----------------

Order product name	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 927 36D
EAN/UPC – product	8718696707555
Order code	70755500
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001346702
Net weight (piece)	0.038 kg

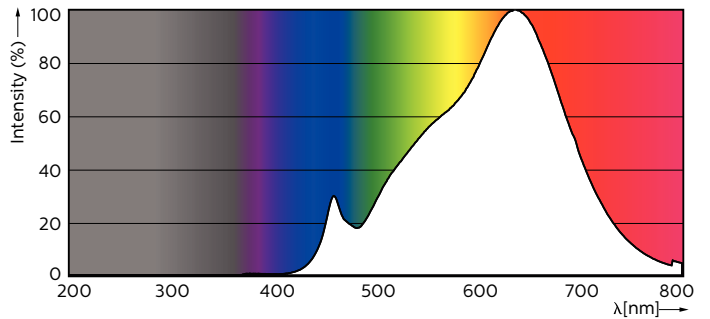
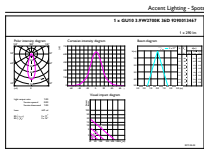
## Dimensional drawing



GU10 230V4W-35W 235lm 40D 2700K GU10 Dim

Product	D	C
MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 927 36D	50 mm	54 mm

## Photometric data

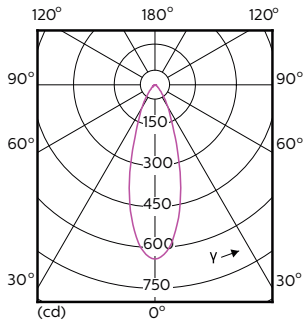


MASTER LEDspot ExpertColor MV 35W GU10 927 36D

MASTER LEDspot ExpertColor MV 35W GU10 927 36D

# MASTER LEDspot ExpertColor MV

## Photometric data



MASTER LEDspot ExpertColor MV 35W GU10 927 36D

## Lifetime



MASTER LEDspot ExpertColor MV 35W GU10 25D



MASTER LEDspot ExpertColor MV 35W GU10 25D

