



# MASTER LEDspot ExpertColor MV

# MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 930 25D

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]
Nominal lifetime (nom.)	40000 h
Switching cycle	50000X
Technical type	3.9-35W
Light Technical	
Colour code	930 [ CCT of 3000K]
Beam Angle (Nom)	25 °
Luminous flux (nom.)	280 lm
Luminous flux (rated) (nom.)	280 lm
Luminous intensity (nom.)	750 cd
Colour designation	White (WH)
Rated beam angle	25 °
Correlated colour temperature (nom.)	3000 K
Luminous efficacy (rated) (nom.)	71.00 lm/W
Colour consistency	<3

Color rendering index (nom.)	97
LLMF at end of nominal lifetime (nom.)	70 %
Luminous Flux in 90° Cone (Rated)	280 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

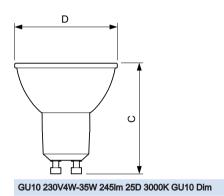
Datasheet, 2018, October 2 data subject to change

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Controls and Dimming	
Dimmable	Yes
Approval and Application	
Suitable for accent lighting	Yes
Energy efficiency label (EEL)	A+
Energy Consumption kWh/1000 h	4 kWh
Product Data	
Full product code	871869670751700

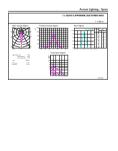
Order product name	MASTER LED ExpertColor LED ExpertColor 3.9-35W
	GU10 930 25D
EAN/UPC - product	8718696707517
Order code	70751700
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001346502
Net weight (piece)	0.038 kg

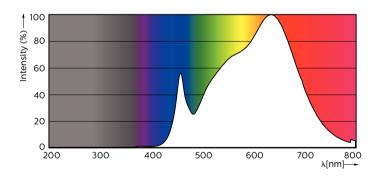
## **Dimensional drawing**



Product	D	С
MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 930	50 mm	54 mm
25D		

### Photometric data

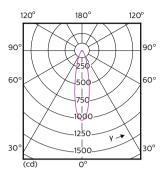




MASTER LEDspot ExpertColor MV 35W GU10 930 25D

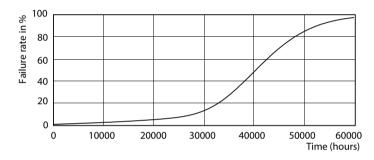
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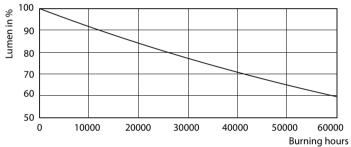
### Photometric data



MASTER LEDspot ExpertColor MV 35W GU10 930 25D

### Lifetime





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