



MASTER LEDspot ExpertColor MV

MASTER 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

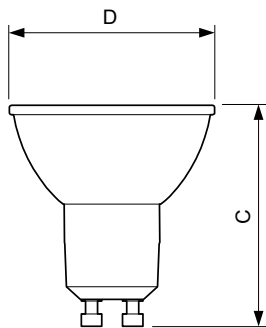
General Information	
Cap base	GU10 [GU10]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	40000 h
Switching cycle	50,000X
Technical type	3.9–35W
	Narrow Cone
Light Technical	
Colour Code	930 [CCT of 3,000 K]
Beam Angle (Nom)	25 °
Luminous flux (nom.)	280 lm
Luminous intensity (nom.)	750 cd
Colour designation	White (WH)
Correlated Colour Temperature (Nom)	3000 K
Luminous efficacy (rated) (nom.)	71.00 lm/W
Colour consistency	<3
Colour 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

MASTER LEDspot ExpertColor MV

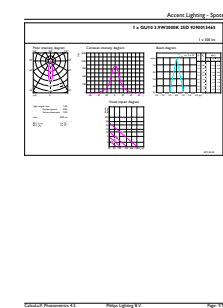
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb shape	PAR16 [PAR 2 inch]
Approval and Application	
Energy Efficiency Class	G
Suitable for accent lighting	Yes
Energy consumption kWh/1,000 hours	4 kWh
	391828

Dimensional drawing



GU10 230V4W-35W 245lm 25D 3000K GU10 Dim

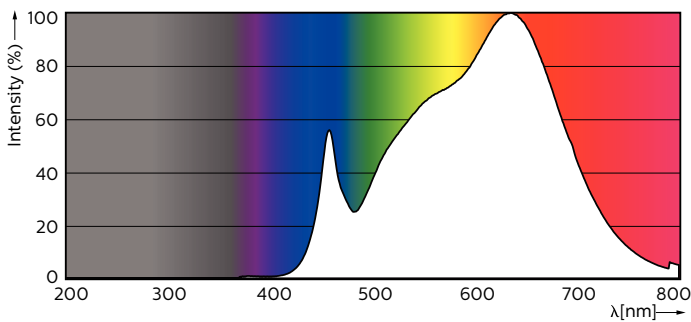
Photometric data



MASTER LEDspot ExpertColor MV 35W GU10 930 25D

Product Data	
Full product code	871869670751700
Order product name	MASTER LED ExpertColor 3.9-35W GU10 930 25D
EAN/UPC – product	8718696707517
Order code	70751700
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929001346502
SAP net weight (piece)	0.038 kg

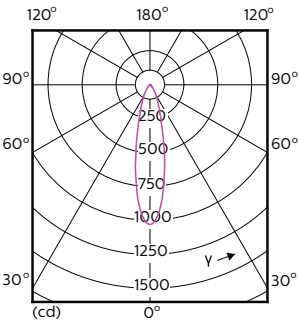
Product	D	C
MASTER LED ExpertColor 3.9-35W GU10 930 25D	50 mm	54 mm



MASTER LEDspot ExpertColor MV 35W GU10 930 25D

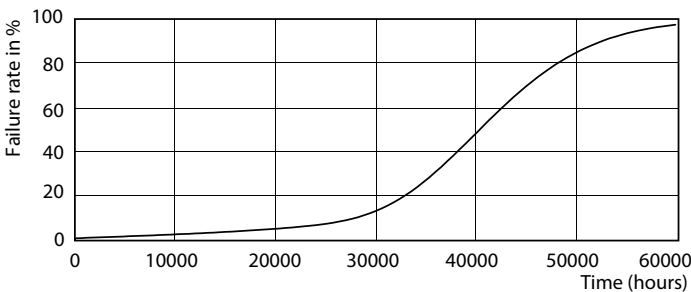
MASTER LEDspot ExpertColor MV

Photometric data

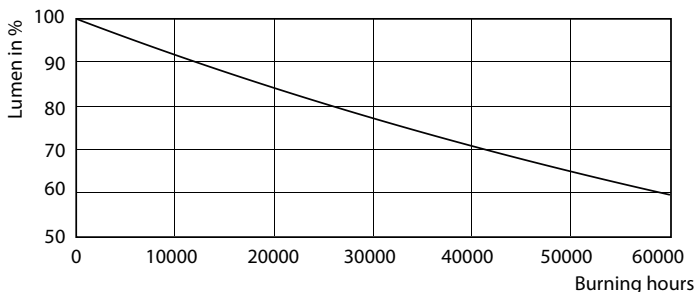


MASTER LEDspot ExpertColor MV 35W GU10 930 25D

Lifetime



MASTER LEDspot ExpertColor MV 35W GU10 25D



MASTER LEDspot ExpertColor MV 35W GU10 25D

