



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]
RoHS mark	RoHS mark
Nominal lifetime (nom.)	40000 h
Switching cycle	50000X
Technical type	3.9-35W
Light Technical	
Colour code	930 [CCT of 3,000 K]
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

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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

Full product code	871869670751700
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Order product name	MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 930 25D
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EAN/UPC – product	8718696707517
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Order code	70751700
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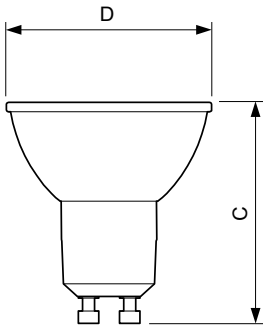
Numerator – quantity per pack	1
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Numerator – packs per outer box	10
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Material no. (12NC)	929001346502
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Net weight (piece)	0.038 kg
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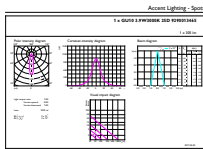
Dimensional drawing



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

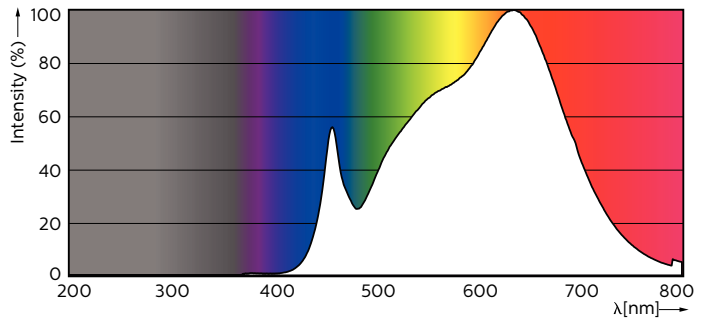
Product	D	C
MASTER LED ExpertColor LED ExpertColor 3.9-35W GU10 930 25D	50 mm	54 mm

Photometric data



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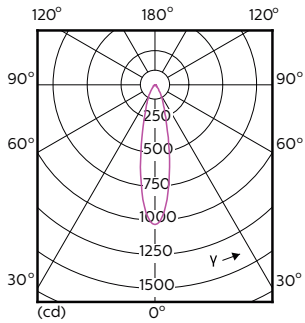
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Photometric data



MASTER LEDspot ExpertColor MV 35W GU10 930 25D

Lifetime



MASTER LEDspot ExpertColor MV 35W GU10 25D



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