



# MASTER LEDspot ExpertColor LV

## MASTER LED ExpertColor LED ExpertColor 6.5-35W MR16 927 60D

MASTER LEDspot LV ExpertColor creates a warm and comfortable ambience for hospitality venues, homes and restaurants. It creates such an ambience with superior lighting that has a customised spectrum, high CRI and deep dimming feature. The result? A beautiful lighting experience. What's more, the innovative, trimless lens design will 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 MV lamps.

### Product data

General Information	
Cap base	GU5.3 [ GU5.3]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	40000 h
Switching cycle	50000X
Technical type	6.5-35W
Light Technical	
Colour code	927
Beam Angle (Nom)	60 °
Luminous flux (nom.)	400 lm
Luminous intensity (nom.)	410 cd
Colour designation	Warm white (WW)
Correlated Colour Temperature (Nom)	2700 K
Luminous efficacy (rated) (nom.)	61.54 lm/W
Colour consistency	<3

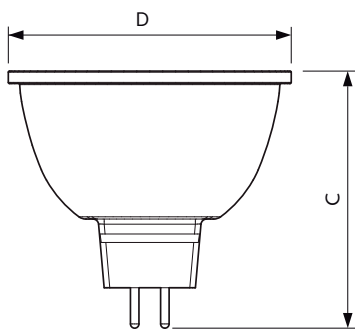
Color rendering index (nom.)	97
LLMF at end of nominal lifetime (nom.)	70 %
Luminous Flux in 90° Cone (Rated)	400 lm
Operating and Electrical	
Power (Rated) (Nom)	6.5 W
Lamp current (nom.)	800 mA
Wattage equivalent	35 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.7
Voltage (Nom)	ac electronic 12 V
Temperature	
T-Case maximum (nom.)	90 °C

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Controls and Dimming	
Dimmable	Yes
Approval and Application	
Energy efficiency label (EEL)	A
Suitable for accent lighting	Yes
Energy Consumption kWh/1000 h	8 kWh
Product Data	
Full product code	871869675751200

Order product name	MASTER LED ExpertColor LED ExpertColor 6.5-35W MR16 927 60D
EAN/UPC – product	8718696757512
Order code	75751200
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001341402
Net weight (piece)	0.034 kg

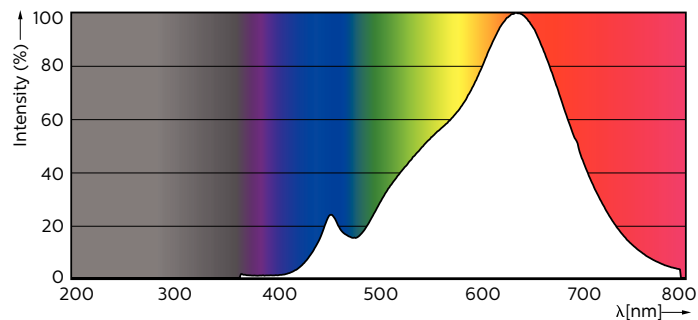
## Dimensional drawing



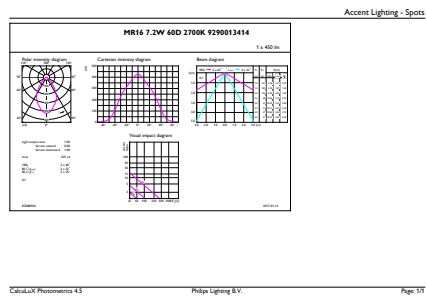
MAS LED MR16 ExpertColor 7.2-50W 927 60D

Product	D	C
MASTER LED ExpertColor LED ExpertColor 6.5-35W MR16 927 60D	50.5 mm	46 mm

## Photometric data



Master LEDspot ExpertColor LV 50W EZ10 927 10D



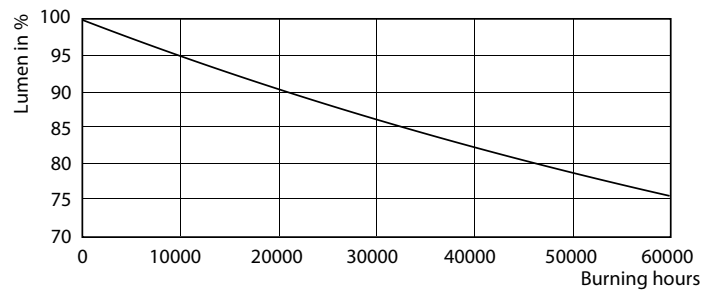
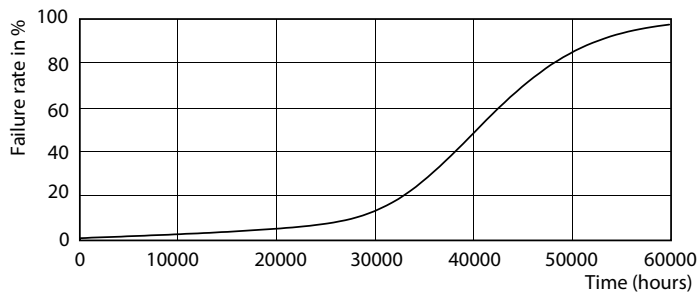
Master LEDspot ExpertColor LV 50W GU5.3 927 60D

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## Photometric data

Master LEDspot ExpertColor LV 50W GU5.3 927 60D

### Lifetime



Master LEDspot ExpertColor LV 50W EZ10 927 10D

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