



MASTER LEDspot ExpertColor LV

MASTER LED ExpertColor LED ExpertColor 6.5-35W MR16 930 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]
Nominal lifetime (nom.)	40000 h
Switching cycle	50000X
Technical type	6.5-35W
Light Technical	
Colour code	930 [CCT of 3,000 K]
Beam Angle (Nom)	60 °
Luminous flux (nom.)	440 lm
Luminous flux (rated) (nom.)	440 lm
Luminous intensity (nom.)	440 cd
Colour designation	White (WH)
Rated beam angle	60 °
Correlated colour temperature (nom.)	3000 K
Luminous efficacy (rated) (nom.)	67.69 lm/W

Colour consistency	<3
Color rendering index (nom.)	97
LLMF at end of nominal lifetime (nom.) 70 %
Luminous Flux in 90° Cone (Rated)	440 lm
Operating and Electrical	
Power (Rated) (Nom)	6.5 W
Lamp current (nom.)	800 mA
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 ℃

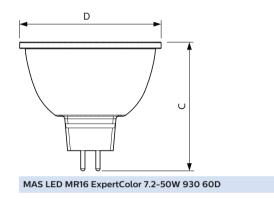
Datasheet, 2019, May 17 data subject to change

MASTER LEDspot ExpertColor LV

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	871869675753600

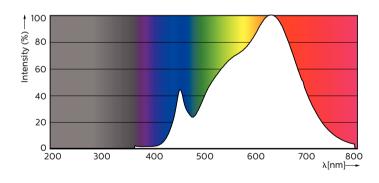
Order product name	MASTER LED ExpertColor LED
	ExpertColor 6.5-35W MR16 930 60D
EAN/UPC – product	8718696757536
Order code	75753600
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001341502
Net weight (piece)	0.034 kg

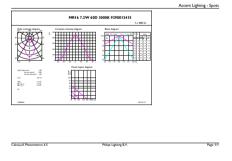
Dimensional drawing



Product	D C
MASTER LED ExpertColor LED ExpertColor 6.5-35W	50.5 mm 46 mm
MR16 930 60D	

Photometric data



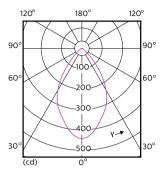


Master LEDspot ExpertColor LV 50W EZ10 930 10D

Master LEDspot ExpertColor LV 50W GU5.3 930 60D

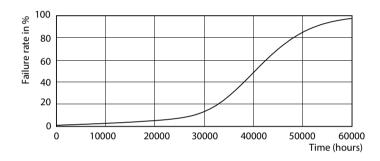
MASTER LEDspot ExpertColor LV

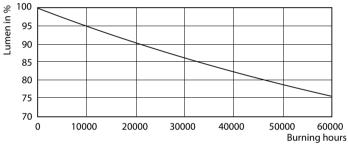
Photometric data



Master LEDspot ExpertColor LV 50W GU5.3 930 60D

Lifetime





Master LEDspot ExpertColor LV 50W EZ10 927 10D

Master LEDspot ExpertColor LV 50W EZ10 927 10D



© 2019 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.