



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 customized 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 and LEDspot Par 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	
Color Code	930 [CCT of 3000K]
Beam Angle (Nom)	60 °
Luminous Flux (Nom)	440 lm
Luminous Intensity (Nom)	440 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	67.69 lm/W
Color 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	
Input Frequency	- Hz
Power (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

Datasheet, 2020, July 20 data subject to change

MASTER LEDspot ExpertColor LV

Temperature	
T-Case Maximum (Nom)	90 ℃
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

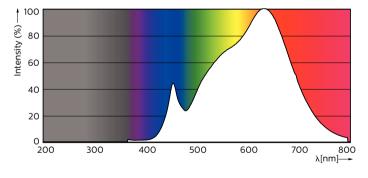
Order product name	MASTER LED ExpertColor LED
	ExpertColor 6.5-35W MR16 930 60D
EAN/UPC - Product	8718696757536
Order code	929001341502
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001341502
Net Weight (Piece)	0.034 kg

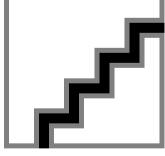
Dimensional drawing



Product	D	С
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

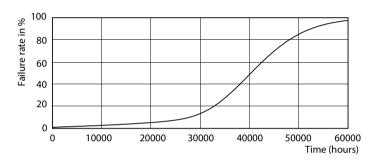
Master LEDspot ExpertColor LV 50W GU5.3 930 60D

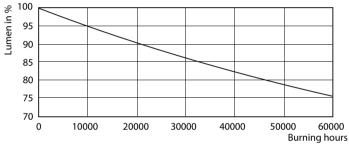
MASTER LEDspot ExpertColor LV

Photometric data

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

Lifetime





Master LEDspot ExpertColor LV 50W EZ10 927 10D

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