

MASTER LEDspot ExpertColor MV



MASTER LED ExpertColor 3.9-35W GU10 930 25D

MASTER LEDspot ExpertColor creates a warm and comfortable ambience for hospitality venues, homes and restaurants. They offer superior lighting that has a customized spectrum, high CRI, and deep dimming feature. What's more the innovative, trimless lens design will also suit almost any interior decor with its clean and neat look. In addition, with MASTER LEDspot ExpertColor you can take advantage of the full ExpertColor family, which also includes LEDspot MR16, LEDspot AR111 and LEDspot PAR lamps. MASTER LEDspot ExpertColor delivers huge energy savings and minimizes maintenance costs without any compromise on light quality and lifetime, enabling residential and business owners to achieve a return on their investment within a short time period.

Product data

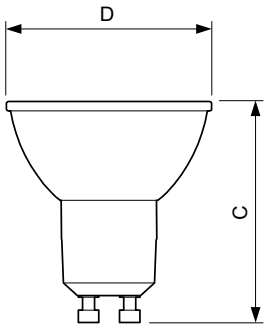
General information		Luminous Efficacy (rated) (Nom)	
Cap-Base	GU10 [GU10]		71.00 lm/W
EU RoHS compliant	Yes	Color Consistency	<3
Nominal Lifetime (Nom)	40000 h	Color Rendering Index (Nom)	97
Switching Cycle	50000X	LLMF At End Of Nominal Lifetime (Nom)	70 %
Technical Type	3.9-35W	Luminous Flux in 90° Cone (Rated)	280 lm
Flux measurement reference	Narrow Cone		
Light technical		Operating and electrical	
Color Code	930 [CCT of 3000K]	Input Frequency	50 to 60 Hz
Beam Angle (Nom)	25 °	Power (Nom)	3.9 W
Luminous Flux (Nom)	280 lm	Lamp Current (Nom)	22 mA
Luminous Intensity (Nom)	750 cd	Wattage Equivalent	35 W
Color Designation	White (WH)	Starting Time (Nom)	0.5 s
Correlated Color Temperature (Nom)	3000 K	Warm Up Time to 60% Light (Nom)	0.5 s
		Power Factor (Nom)	0.8

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Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	80 °C
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/1000 h	4 kWh

EPREL Registration Number	391828
Product data	
Full product code	871869670751700
Order product name	MASTER LED ExpertColor 3.9-35W GU10 930 25D
EAN/UPC - Product	8718696707517
Order code	929001346502
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001346502
Copy Net Weight (Piece)	0.038 kg

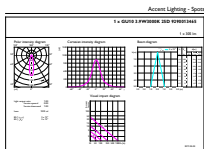
Dimensional drawing



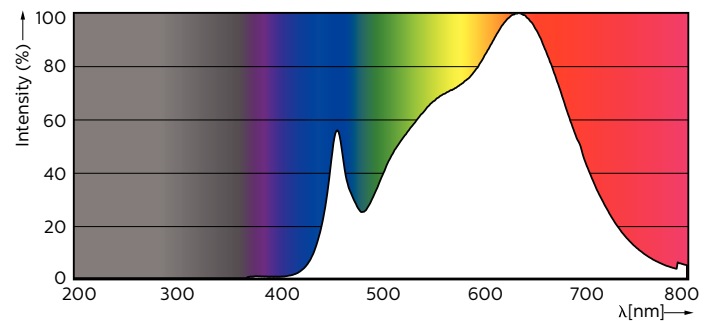
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Product	D	C
MASTER LED ExpertColor 3.9-35W GU10 930 25D	50 mm	54 mm

Photometric data



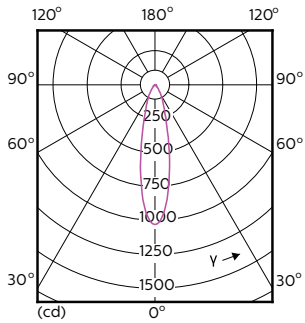
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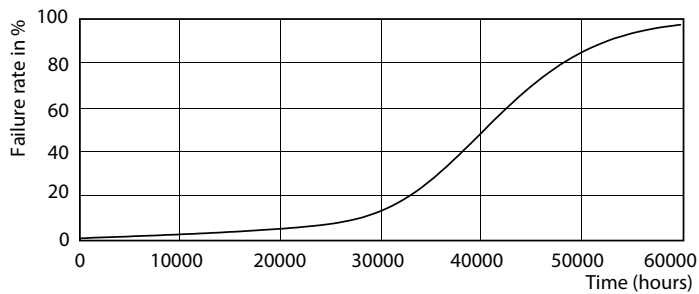
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Lifetime



40K LED



40K LMP

