



# MASTER LEDspot ExpertColor LV

## MASTER LED ExpertColor MR16 ExpertColor7.2-50W 927 36D EZ10

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	EZ10 [ EZ10]
Nominal Lifetime (Nom)	40000 h
Switching Cycle	50000X
Technical Type	7.2-50W
Light Technical	
Color Code	927
Beam Angle (Nom)	36 °
Luminous Flux (Nom)	450 lm
Luminous Flux (Rated) (Nom)	450 lm
Luminous Intensity (Nom)	1350 cd
Color Designation	Warm White (WW)
Rated Beam Angle	36 °
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	62.50 lm/W

Color Consistency	<3
Color Rendering Index (Nom)	97
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Power (Rated) (Nom)	7.2 W
Lamp Current (Nom)	800 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	1 s
Power Factor (Nom)	0.7
Voltage (Nom)	12 V
Temperature	
T-Case Maximum (Nom)	92 °C

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## Controls and Dimming

Dimmable	Yes
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## Approval and Application

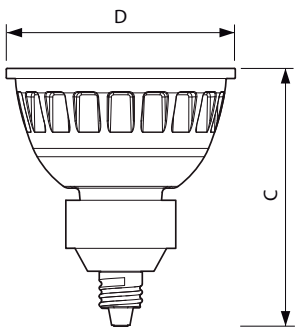
Energy Efficiency Label (EEL)	Not applicable
Suitable For Accent Lighting	Yes

## Product Data

Full product code	871869669236300
Order product name	MASTER LED ExpertColor MR16 ExpertColor7.2-50W 927 36D EZ10

EAN/UPC - Product	8718696692363
Order code	929001302918
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001302918
Net Weight (Piece)	0.034 kg

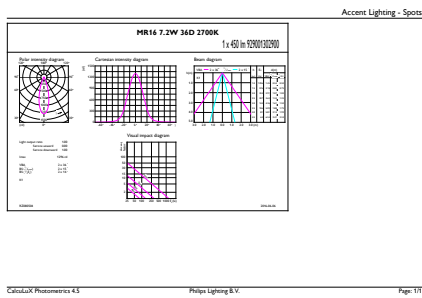
## Dimensional drawing



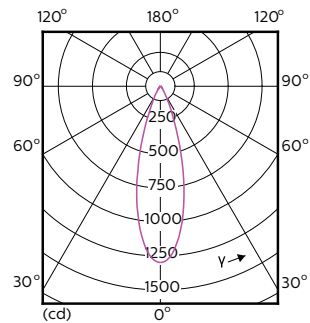
MAS MR16 ExpertColor7.2-50W 927 36D EZ10

Product	D	C
MASTER MR16 ExpertColor7.2-50W 927 36D EZ10	51 mm	59 mm

## Photometric data



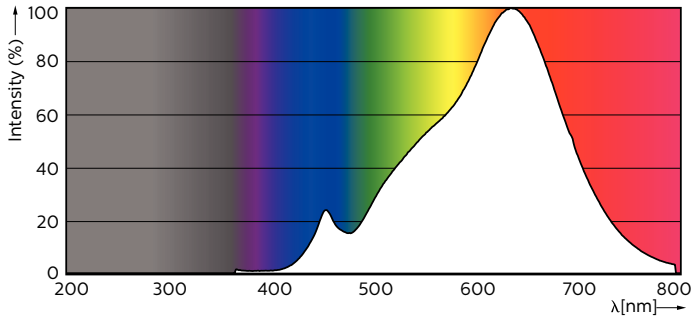
Master LEDspot ExpertColor LV 50W EZ10 927 36D



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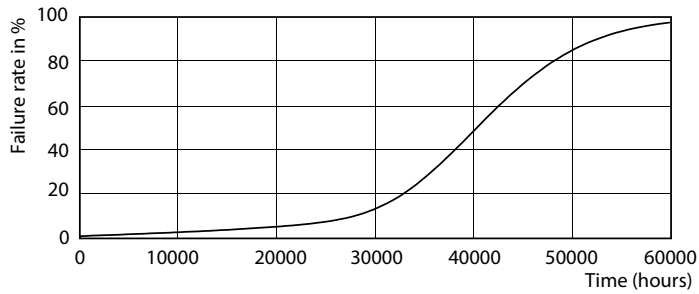
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## Photometric data

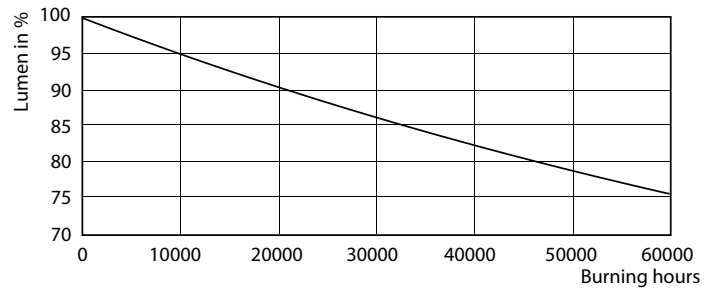


Master LEDspot ExpertColor LV 50W EZ10 927 10D

## Lifetime



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