



MASTER LED spot ExpertColor AR111



MAS ExpertColor 10.8-50W 927 AR111 40D

MASTER, LEDspot, AR111, 50 W, G53, 2700 K, 600 lm, CRI 95, 40000 hour(s)

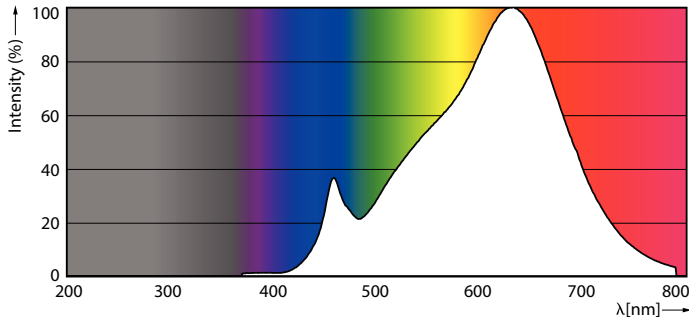
MASTER LEDspot LV ExpertColor creates a warm and comfortable ambience for hospitality venues, homes and restaurants. It creates such an ambience with superior lighting that has a customized spectrum, high CRI, and deep dimming feature. The result? A beautiful lighting experience. What's more, the innovative, 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		Operating and Electrical	
Cap-Base	G53	Correlated Color Temperature (Nom)	2700 K
Nominal lifetime	40,000 hour(s)	Luminous Efficacy (rated) (Nom)	55 lm/W
Switching Cycle	50,000	Color Consistency	<4
Lighting Technology	LEDspot	Color rendering index (CRI)	95
Flux measurement reference	Narrow Cone	LLMF At End Of Nominal Lifetime (Nom)	70 %
Warranty period	5 years	Luminous Flux in 90° Cone (Rated)	600 lm
		Photobiological safety according to EN 62471	RG1
Light Technical		Operating and Electrical	
Color Code	927 [CCT of 2700K]	Line Frequency	50 to 60 Hz
Beam Angle (Nom)	40 degree(s)	Input Frequency	50 to 60 Hz
Luminous Flux	600 lm	Power Consumption	10.8 W
Luminous Intensity (Nom)	1,200 cd	Lamp Current (Nom)	1,000 mA
Color Designation	Warm White (WW)	Wattage Equivalent	50 W

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Photometric data



Spectral Power Distribution Colour - MAS ExpertColor 10.8-50W 927 AR111 40D

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - MAS ExpertColor 10.8-50W 927 AR111 40D

