



MASTER LEDspot LV

MASTER LED 5.5-50W 2700K MR16 24D

Delivering a warm, halogen-like accent beam, MASTER LEDspot LV is an ideal retrofit solution for spot and general lighting applications in the hospitality industry. It is particularly suited to public areas such as receptions, lobbies, corridors, stairwells and washrooms, where the light is on all the time. The robustly designed MASTER LEDspot offers a choice of beam angles for a clearly defined beam spread. There is no UV or IR in the beam, making it suitable for illuminating heat-sensitive objects (food, organic materials, paintings, etc.). The patented intelligent driver enables broad compatibility with existing electromagnetic and electronic halogen transformers. The dimmable versions drive further efficiencies, while helping to create the desired atmosphere.

Warnings and Safety

- Operating temperature range is between -20° C and 45° C ambient
- Only to apply in dry or damp locations and most of open fixtures with lamp-holders that offer sufficient space (10 mm free air space)
- Not intended for use with emergency light fixtures or exit lights

Product data

General Information		Operating and Electrical	
Cap base	GU5.3 [GU5.3]	Luminous intensity (nom.)	1800 cd
EU RoHS compliant	Yes	Colour designation	Warm White (WW)
Nominal lifetime (nom.)	25000 h	Correlated Colour Temperature (Nom)	2700 K
Switching cycle	50,000X	Luminous efficacy (rated) (nom.)	75.00 lm/W
Technical type	5.5-50W	Colour consistency	<6
		Colour rendering index (nom.)	80
		LLMF at end of nominal lifetime (nom.)	70 %
Light Technical			
Colour Code	827 [CCT of 2,700 K]	Input frequency	- Hz
Beam Angle (Nom)	24 °	Power (Rated) (Nom)	5.5 W
Luminous flux (nom.)	415 lm		

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