



# MASTER LEDspot PAR

## MASTER LEDspot D 5.5-50W 2700K PAR20 25D

With its robust design and warm-white beam of light, these new-generation PAR lamps are ideal for general lighting and spot lighting in the hospitality industry. There is a choice of dimmable and non-dimmable versions. They are especially suitable for public areas such as lobbies, corridors, stairwells, where the light is always on. Compatible with existing fixtures with an E27 holder and designed for retrofit replacement of halogen/incandescent lamps, MASTER LEDspot PAR deliver huge energy savings and minimize maintenance cost without any reduction in brightness. The IP44-rated outdoor version of the PAR 38 lamp is one of the few energy-saving alternatives to incandescent PAR38 outdoor lamps available today. The dimmable PAR 20 is a perfect replacement for an incandescent spot.

### Product data

General Information	
Cap base	E27 [ E27]
Nominal lifetime (nom.)	45000 h
Switching cycle	20000X
Technical type	5.5-50W
Light Technical	
Technical Beam Angle (Nom)	25 °
Lamp Luminous Flux 25°C EL (Nom)	480 lm
Lamp Luminous Flux (Nom)	480 lm
Luminous intensity (nom.)	2000 cd
Colour Designation	Warm white (WW)
Rated beam angle	25 °
Colour Temperature, horizontal (Nom)	2700 K
Lamp Luminous Efficacy EM (Nom)	87 lm/W
Colour consistency	<6
Colour Rendering Index,horiz (Nom)	80

LLMF at end of nominal lifetime (nom.)	70 %
Luminous Flux In 90° Cone (Rated)	440 lm
Operating and Electrical	
Input frequency	50 Hz
Power (Rated) (Nom)	5.5 W
Lamp current (nom.)	31 mA
Wattage equivalent	50 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	instant full light
Power factor (nom.)	0.85
Voltage (Nom)	230 V
Temperature	
T-Case maximum (nom.)	85 °C

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## Controls and Dimming

Dimmable yes

## Approval and Application

Suitable for accent lighting Yes

Energy efficiency label (EEL) A+

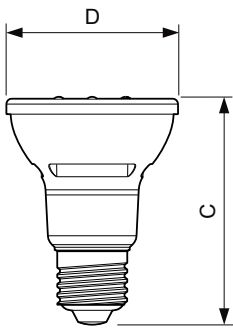
Energy Consumption kWh/1000 h 6 kWh

## Product Data

Full product code 871869646063400

Order product name	MASTER LEDspot D 5.5-50W 2700K PAR20 25D
EAN/UPC – product	8718696460634
Order code	929001145302
Numerator – quantity per pack	1
Numerator – packs per outer box	6
Material no. (12NC)	929001145302
Net weight (piece)	0.001 kg

## Dimensional drawing



LED D 5.5-50W E27 2700K PAR20 25D

Product	D	C
MASTER LEDspot D 5.5-50W 2700K PAR20 25D	65 mm	85.2 mm

## Photometric data

