



# MASTER LEDspot PAR

## MASTER LEDspot D 5.5-50W 4000K PAR20 40D

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	
Colour code	841 [ CCT of 4100K (841)]
Beam Angle (Nom)	40 °
Luminous flux (nom.)	520 lm
Luminous flux (rated) (nom.)	520 lm
Luminous intensity (nom.)	1000 cd
Colour designation	Cool White (CW)
Rated beam angle	40 °
Correlated colour temperature (nom.)	4000 K
Luminous efficacy (rated) (nom.)	94 lm/W
Colour consistency	<6

Color rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %
Luminous Flux in 90° Cone (Rated)	455 lm
Operating and Electrical	
Input frequency	50 Hz
Power (Rated) (Nom)	5.5 W
Lamp current (nom.)	31 mA
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

Energy efficiency label (EEL) A+

Suitable for accent lighting Yes

Energy Consumption kWh/1000 h 6 kWh

## Product Data

Full product code 871869646073300

Order product name MASTER LEDspot D 5.5-50W 4000K PAR20 40D

EAN/UPC – product 8718696460733

Order code 46073300

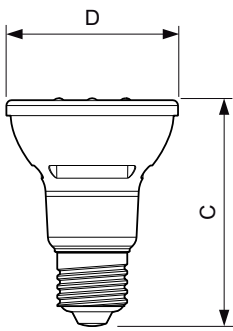
Numerator – quantity per pack 1

Numerator – packs per outer box 6

Material no. (12NC) 929001145802

Net weight (piece) 0.001 kg

## Dimensional drawing



LED D 5.5-50W E27 4000K PAR20 40D

Product	D	C
MASTER LEDspot D 5.5-50W 4000K PAR20 40D	65 mm	85.2 mm

## Photometric data

