



# MASTER LEDspot PAR

## MASLEDspot D 9.5-90W 840CW PAR30S 25D SO

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]
Bulb shape	PAR30S [ PAR 3.75 inch/95mm Short]
Nominal lifetime (nom.)	40000 h
Switching cycle	50000X
Technical type	9.5-90W

Light Technical	
Beam Angle (Nom)	25 °
Light distribution	25D [ Medium beam]
Luminous flux (nom.)	890 lm
Luminous flux (rated) (nom.)	890 lm
Luminous intensity (nom.)	3850 cd
Colour designation	Cool White (CW)
Rated beam angle	25 °
Correlated colour temperature (nom.)	4000 K
Luminous efficacy (rated) (nom.)	93.7 lm/W

Colour consistency	<6
Color rendering Index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %
Luminous Flux In 90° Cone (Rated)	875 lm

Operating and Electrical	
Input frequency	50-60 Hz
Power (Rated) (Nom)	9.5 W
Lamp current (nom.)	44 mA
Wattage equivalent	90 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.85
Voltage (Nom)	230 V

# MASTER LEDspot PAR

## Controls and Dimming

Dimmable	Yes
----------	-----

## Approval and Application

Suitable for accent lighting	Yes
------------------------------	-----

Energy efficiency label (EEL)	A+
-------------------------------	----

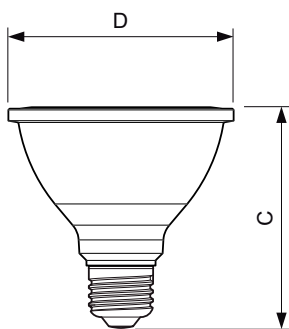
Energy Consumption kWh/1000 h	10 kWh
-------------------------------	--------

## Product Data

Full product code	871869655082300
-------------------	-----------------

Order product name	MASLEDspot D 9.5-90W 840CW PAR30S 25D SO
EAN/UPC – product	8718696550823
Order code	55082300
Numerator – quantity per pack	1
Numerator – packs per outer box	6
Material no. (12NC)	929001198802
Net weight (piece)	0.202 kg

## Dimensional drawing



PAR30S 9.5W-90W 750lm 25D 4000K E27 D

Product	D	C
MASLEDspot D 9.5-90W 840CW PAR30S 25D SO	92 mm	93 mm

Photometric data

Accent Lighting - Spots

