



# MASTER LEDspot PAR

## MASTER LEDspot D 6.5-50W 4000K 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 Characteristics

Cap-Base	E27
Bulb	PAR20 [PAR20 mm]
Rated Lifetime (hours)	40000 hr
Nominal Lifetime hours	40000 hr

#### • Light Technical Characteristics

Color Code	CW
Color Designation (text)	Cool White
Beam Angle	25 D
Beam Description	25D [Medium beam]
Correlated Color Temperature	4000 K
Luminous Flux	460 Lm
Luminous Intensity	1500 cd
Color rendering index	80
Luminous Efficacy Lamp	70.77 Lm/W
Color Temperature	4000 K [CCT 4000K]
Rated Luminous Flux	460 Lm
Colour consistency	6 steps
Luminous flux in 90° cone	440 Lm

#### • Electrical Characteristics

Wattage	6.5 W
Wattage Technical	6.5 W
Voltage	220-240 V
Line Frequency	50-60 Hz
Power Factor	0.65 -
Lamp Current mA	43 mA

Dimmable	Yes
Wattage Equivalent	50 W

#### • Temperature Characteristics

T-case maximum	80 C
----------------	------

#### • Environmental characteristics

Energy Efficiency Label (EEL)	A+
-------------------------------	----

#### • Measuring Conditions

Switching cycle	50000X
-----------------	--------

#### • Product Dimensions

Overall Length C	90.2 mm
Diameter D	63.7 mm

#### • Product Data

Order code	929000174602
Full product code	929000174602
Full product name	MASTER LEDspot D 6.5-50W 4000K PAR20 25D
Order product name	MASTER LEDspot D 6.5-50W 4000K PAR20 25D
Pieces per pack	1
Packing configuration	6
Packs per outerbox	6
Bar code on pack - EAN1	8727900934021
Bar code on outerbox - EAN3	8727900934038



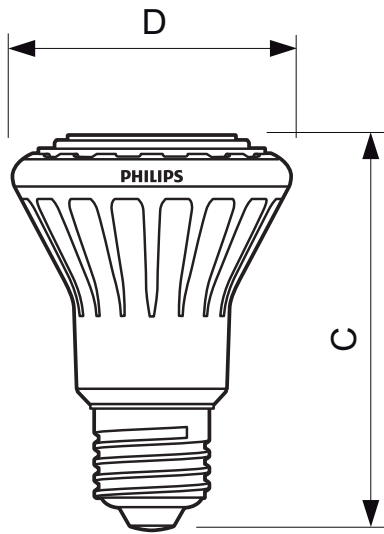
# PHILIPS

# MASTER LEDspot PAR

Logistic code(s) - 929000174602  
12NC

Net weight per piece 0.156 kg

## Dimensional drawing



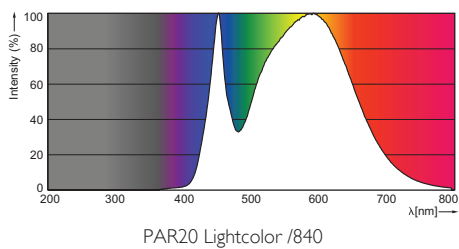
## MASTER LEDspot D 6.5-50W 4000K PAR20 25D

Product	C (Norm)	D (Norm)
LED 6.5W E27 CW 220-240V PAR20 25D Dimm	90.2	63.7



E27

## Photometric data



© 2014 Koninklijke Philips N.V. (Royal Philips)  
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

[www.philips.com/lighting](http://www.philips.com/lighting)

2014, June 24  
data subject to change