



# MASTER LEDspot PAR High Lumen

## Master LED PAR30L 20W 30D 830

Philips High Lumen PAR30L integrates a leading COB LED light source and a compact high-efficiency driver into a traditional CDM PAR30L form-factor. It brings out the beauty in merchandise with brighter, high-performance lighting. Additionally, the lamp features an over temperature protection (OTP) to ensure a long operating life time.

### Product data

General Information	
Cap base	E27 [ E27]
Nominal lifetime (nom.)	25000 h
Switching cycle	50000X
Technical type	20-35W
Light Technical	
Colour Code	830 [ CCT of 3,000 K]
Technical Beam Angle (Nom)	30 °
Lamp Luminous Flux 25°C EL (Nom)	1800 lm
Luminous intensity (nom.)	5400 cd
Colour Designation	White (WH)
Colour Temperature, horizontal (Nom)	3000 K
Lamp Luminous Efficacy EM (Nom)	90.00 lm/W
Colour consistency	<6
Colour Rendering Index,horiz (Nom)	82
LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	
Input frequency	50 to 60 Hz

Power (Rated) (Nom)	20 W
Lamp current (nom.)	95 mA
Wattage equivalent	35 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.9
Voltage (Nom)	220-240 V
Temperature	
T-Case maximum (nom.)	67 °C
Controls and Dimming	
Dimmable	No
Approval and Application	
Energy efficiency label (EEL)	A+
Suitable for accent lighting	Yes
Energy Consumption kWh/1000 h	20 kWh

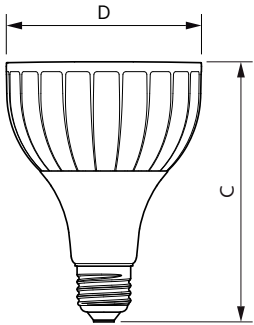
# MASTER LEDspot PAR High Lumen

## Product Data

Full product code	871869673134500
Order product name	Master LED PAR30L 20W 30D 830
EAN/UPC – product	8718696731345
Order code	73134500
Numerator – quantity per pack	1

Numerator – packs per outer box	6
Material no. (12NC)	929001354008
Net weight (piece)	0.410 kg

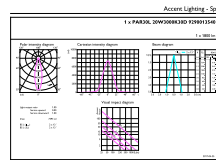
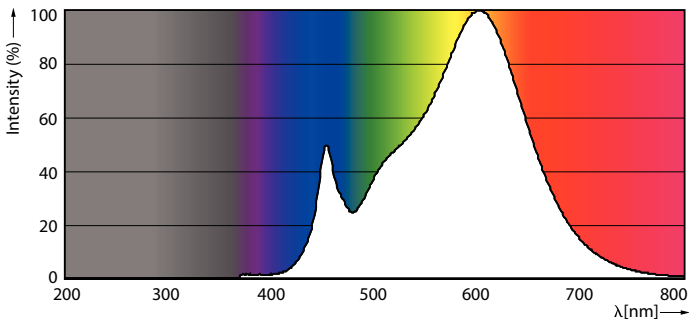
## Dimensional drawing



PAR30L 220-240V 20-35W 1800lm 3KK E27 ND

Product	D	C
Master LED PAR30L 20W 30D 830	95.5 mm	129 mm

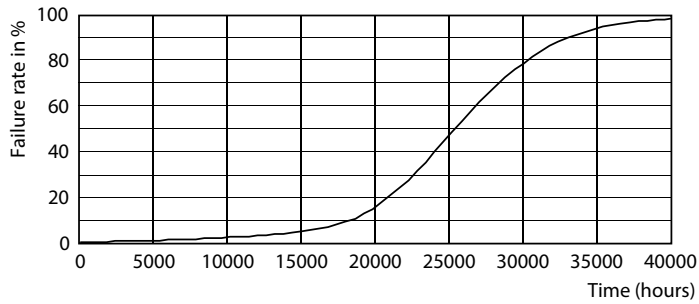
## Photometric data



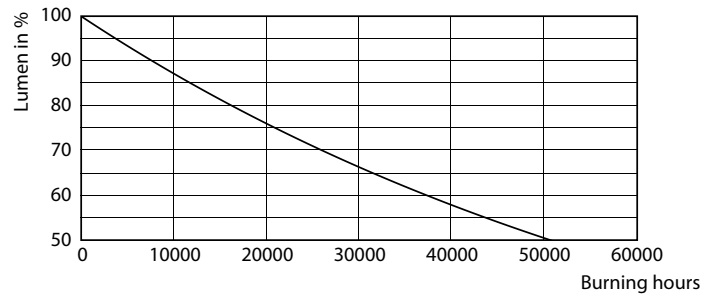
Accent Lighting - Spots  
1 x PAR30L 20W/30D/830/15D/ND  
1 x 180°  
1 x 120°  
1 x 90°  
1 x 60°  
1 x 30°  
1 x 15°  
1 x 7.5°  
1 x 3.75°  
1 x 1.875°  
1 x 0.9375°  
1 x 0.46875°  
1 x 0.234375°  
1 x 0.1171875°  
1 x 0.05859375°  
1 x 0.029296875°  
1 x 0.0146484375°  
1 x 0.00732421875°  
1 x 0.003662109375°  
1 x 0.0018310546875°  
1 x 0.00091552734375°  
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1 x 0.0025057169

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## Lifetime



LEDspot MAS 37W E27 PAR30L 830 15D ND



LEDspot MAS 37W E27 PAR30L 830 15D ND

