



MASTER LEDspot PAR High Lumen

Master LED PAR30L 20W 15D 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]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	25000 h
Switching cycle	50,000X
Technical type	20-35W

Light technical	
Colour Code	830 [CCT of 3,000 K]
Beam Angle (Nom)	15 °
Luminous flux (nom.)	1800 lm
Luminous intensity (nom.)	18000 cd
Colour designation	White (WH)
Correlated Colour Temperature (Nom)	3000 K
Luminous efficacy (rated) (nom.)	90.00 lm/W
Colour consistency	<6
Colour rendering index (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

Mechanical and housing	
Bulb shape	PAR30L [PAR 3.75 inch/95mm Long]

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Approval and application

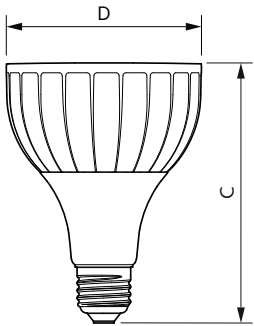
Suitable for accent lighting	Yes
Energy consumption kWh/1,000 hours	20 kWh

Product data

Full product code	871869675929500
Order product name	Master LED PAR30L 20W 15D 830
EAN/UPC – product	8718696759295

Order code	75929500
SAP numerator – quantity per pack	1
Numerator – packs per outer box	6
SAP material	929001353808
Copy Net Weight (Piece)	0.410 kg

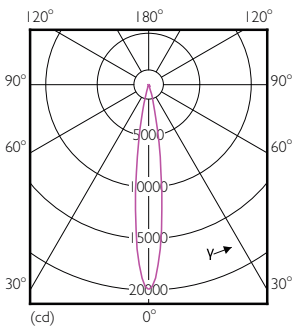
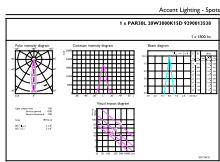
Dimensional drawing



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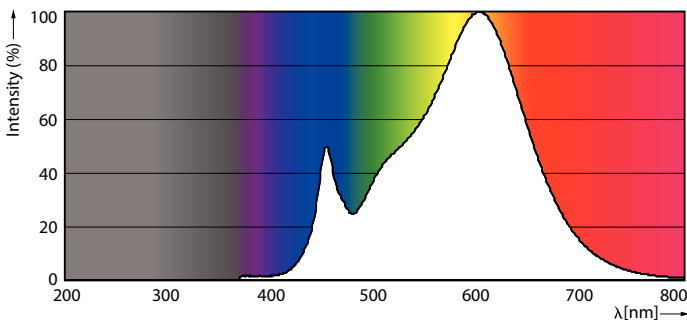
Product	D	C
Master LED PAR30L 20W 15D 830	95.5 mm	129 mm

Photometric data



LEDspot MAS 20W E27 PAR30L 830 15D ND

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LEDspot MAS 20W E27 PAR30L 830 15D ND

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Lifetime



LEDspot MAS 37W E27 PAR30L 830 15D ND



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