



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]
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)	15 °
Lamp Luminous Flux 25°C EL (Nom)	1800 lm
Lamp Luminous Flux (Nom)	1800 lm
Luminous intensity (nom.)	18000 cd
Colour Designation	White (WH)
Rated beam angle	15 °
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 %

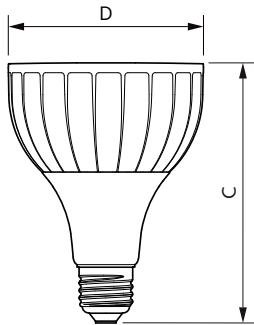
Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	20 W
Lamp current (nom.)	95 mA
Wattage equivalent	35 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.9
Voltage (Nom)	220-240 V
Temperature	
T-Case maximum (nom.)	67 °C
Controls and Dimming	
Dimmable	No
Approval and Application	
Energy efficiency label (EEL)	A+
Suitable for accent lighting	Yes

MASTER LEDspot PAR High Lumen

Energy Consumption kWh/1000 h	20 kWh
Product Data	
Full product code	871869675929500
Order product name	Master LED PAR30L 20W 15D 830
EAN/UPC – product	8718696759295
Order code	929001353808

Numerator – quantity per pack	1
Numerator – packs per outer box	6
Material no. (12NC)	929001353808
Net weight (piece)	0.410 kg

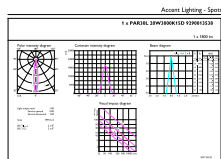
Dimensional drawing



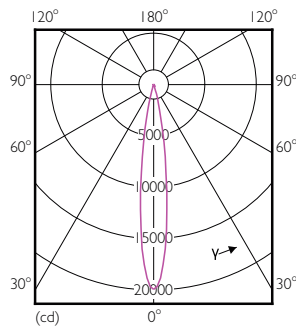
PAR30L 220-240V 20-35W 1800lm 3KK E27 ND

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

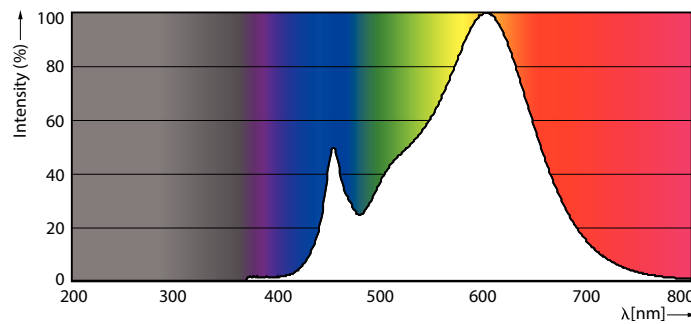
Photometric data



LEDspot MAS 20W E27 PAR30L 830 15D ND



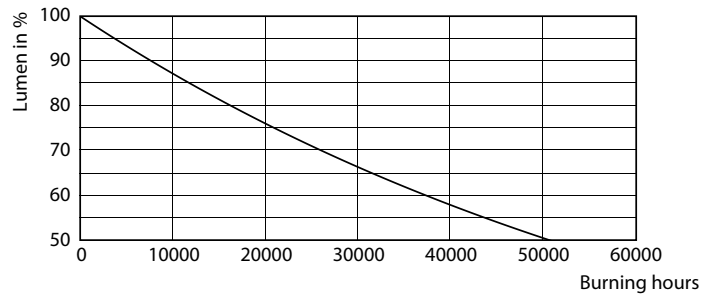
LEDspot MAS 20W E27 PAR30L 830 15D ND



LEDspot MAS 20W E27 PAR30L 830 15D ND

MASTER LEDspot PAR High Lumen

Lifetime



LEDspot MAS 37W E27 PAR30L 830 15D ND

LEDspot MAS 37W E27 PAR30L 830 15D ND

