



MASTER LED spot PAR High Lumen

Master LED PAR30L 20W 15D 830 CN

LEDspot, PAR30L, 35 W, E27, 3000 K, 1800 lm, 25000 hour(s)

LEDspot, PAR30L, 35 W, E27, 3000 K, 1800 lm, 25000 hour(s), 90.00 lm/W

Product data

General Information	
Cap-Base	E27
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDspot
Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	15 degree(s)
Luminous Flux	1,800 lm
Luminous Intensity (Nom)	18,000 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	90.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	82
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz

Power Consumption	20 W
Lamp Current (Nom)	95 mA
Wattage Equivalent	35 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	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
Net Weight (Piece)	0.410 kg
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	20 kWh

MASTER LED spot PAR High Lumen

EU RoHS compliant	Yes
Ambient temperature range	-20 °C to 45 °C

Application Conditions

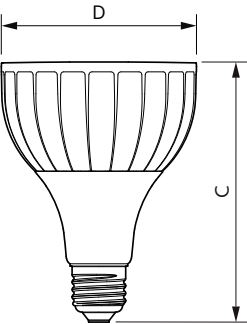
Wireless Technology	Not applicable
---------------------	----------------

Product Data

Order product name	Master LED PAR30L 20W 15D 830 CN
Full product name	Master LED PAR30L 20W 15D 830 CN

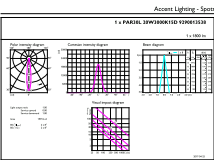
Full product code	694793913367300
Order code	929001353810
Material Nr. (12NC)	929001353810
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6947939133673
Numerator - Packs per outer box	6
EAN/UPC - Case	6947939133680

Dimensional drawing

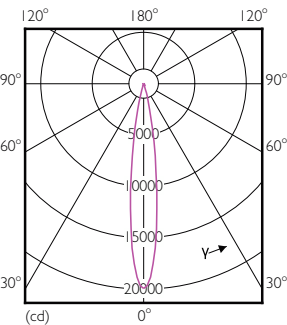


Product	D	C
Master LED PAR30L 20W 15D 830 CN	95.5 mm	129 mm

Photometric data

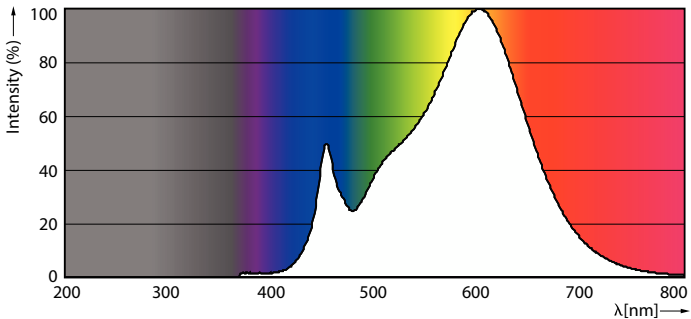


Product Information 10 | Page 10



Accent Lighting Spots - Master LED PAR30L 20W 15D 830 CN

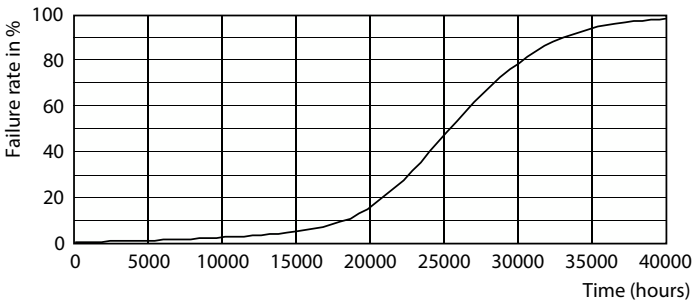
Light Distribution Diagram - Master LED PAR30L 20W 15D 830 CN



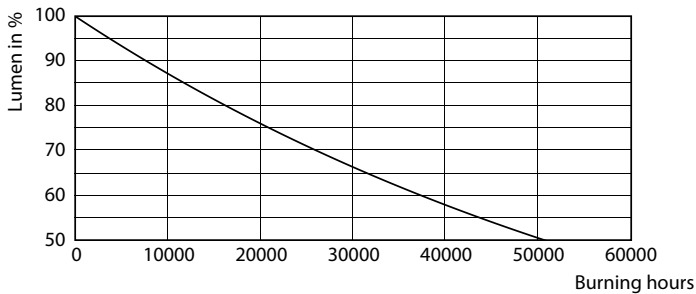
Spectral Power Distribution Colour - Master LED PAR30L 20W 15D 830 CN

MASTER LED spot PAR High Lumen

Lifetime



LEDspot MAS 37W E27 PAR30L 830 15D ND



Lumen Maintenance Diagram - Master LED PAR30L 20W 15D 830 CN

