



MASTER LEDspot PAR High Lumen

Master LED PAR30L 20W 30D 840

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
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED

Light Technical	
Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	30 degree(s)
Luminous Flux	1,850 lm
Color Designation	Cool White (CW)
Luminous Efficacy (rated) (Nom)	92.00 lm/W
Correlated Color Temperature (Nom)	4000 K
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

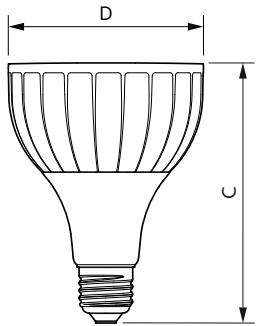
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	20 kWh

MASTER LEDspot PAR High Lumen

EU RoHS compliant	Yes
Product Data	
Order product name	Master LED PAR30L 20W 30D 840
Full product name	Master LED PAR30L 20W 30D 840
Full product code	871869673136900
Order code	929001354108
Material Nr. (12NC)	929001354108

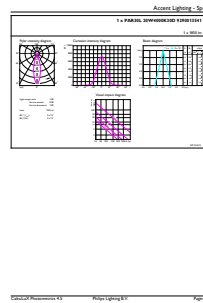
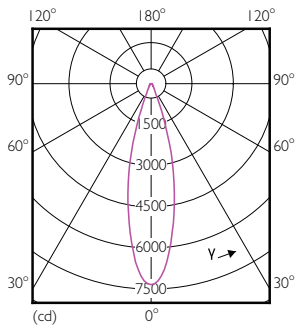
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.410 kg
EAN/UPC - Product/Case	8718696731369
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696731376

Dimensional drawing



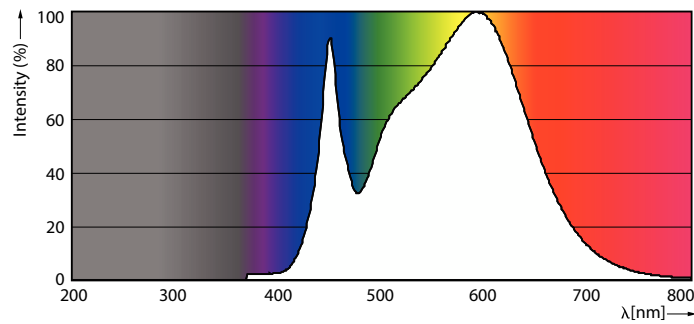
Product	D	C
Master LED PAR30L 20W 30D 840	95.5 mm	129 mm

Photometric data



Light Distribution Diagram - Master LED PAR30L 20W 30D 840

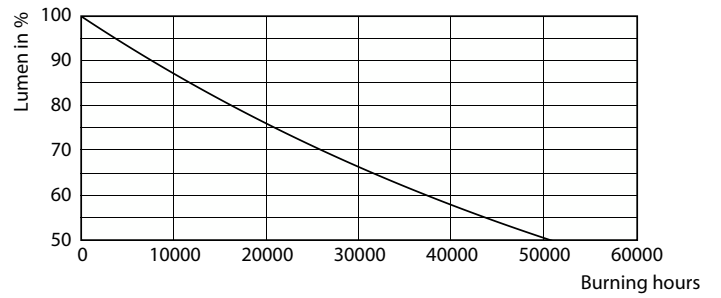
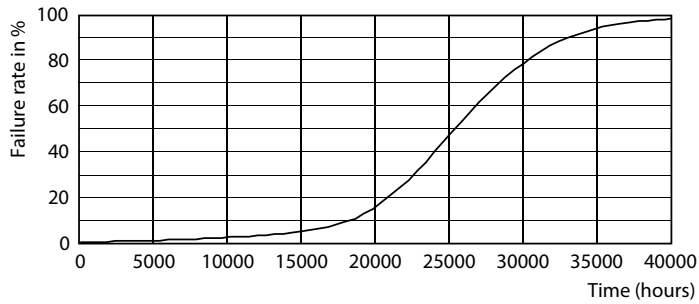
Accent Lighting Spots - Master LED PAR30L 20W 30D 840



Spectral Power Distribution Colour - Master LED PAR30L 20W 30D 840

MASTER LEDspot PAR High Lumen

Lifetime



LEDspot MAS 37W E27 PAR30L 830 15D ND

Lumen Maintenance Diagram - Master LED PAR30L 20W 30D 840

