



MASTER LEDspot PAR High Lumen

Master LED PAR30L 32W 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

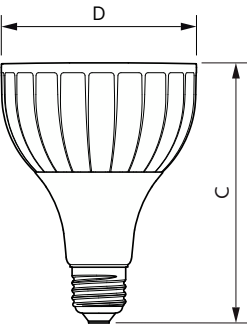
General Information		Input Frequency		50 to 60 Hz
Cap-Base	E27	Power Consumption	32 W	
Nominal lifetime	25,000 hour(s)	Lamp Current (Nom)	160 mA	
Switching Cycle	50,000	Wattage Equivalent	50 W	
Lighting Technology	LED	Starting Time (Nom)	0.5 s	
EU RoHS compliant	Yes	Warm-up time to 60% light	0.5 s	
Light Technical		Power Factor (Fraction)	0.9	
Color Code	830 [CCT of 3000K]	Voltage (Nom)	220-240 V	
Beam Angle (Nom)	15 degree(s)	Temperature		
Luminous Flux	3,000 lm	T-Case Maximum (Nom)	79 °C	
Color Designation	White (WH)	Controls and Dimming		
Correlated Color Temperature (Nom)	3000 K	Dimmable	No	
Luminous Efficacy (rated) (Nom)	93.00 lm/W	Mechanical and Housing		
Color Consistency	<6	Bulb Shape	PAR30L	
Color rendering index (CRI)	82	Approval and Application		
LLMF At End Of Nominal Lifetime (Nom)	70 %	Suitable For Accent Lighting	Yes	
Operating and Electrical				
Line Frequency	50 to 60 Hz			

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Energy Consumption kWh/1000 h	32 kWh
Product Data	
Order product name	Master LED PAR30L 32W 15D 830
Full product name	Master LED PAR30L 32W 15D 830
Full product code	871869673138300
Order code	929001354308

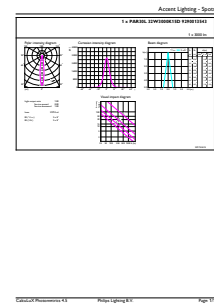
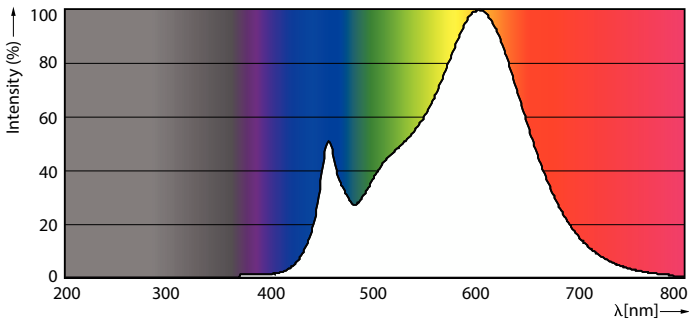
Material Nr. (12NC)	929001354308
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696731383
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696731390

Dimensional drawing



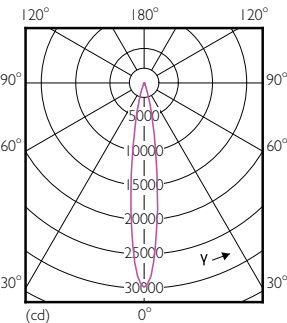
Product	D	C
Master LED PAR30L 32W 15D 830	95.5 mm	129 mm

Photometric data



Spectral Power Distribution Colour - Master LED PAR30L 32W 15D 830

Accent Lighting Spots - Master LED PAR30L 32W 15D 830



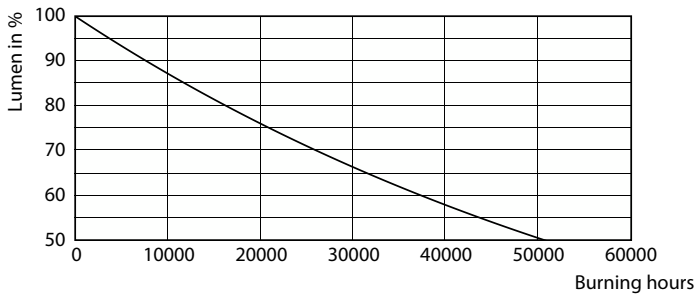
Light Distribution Diagram - Master LED PAR30L 32W 15D 830

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Lifetime



Life Expectancy Diagram - Master LED PAR30L 32W 15D 830



Lumen Maintenance Diagram - Master LED PAR30L 32W 15D 830

