



MASTER LEDspot PAR High Lumen

Master LED PAR30L 32W 30D 857

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

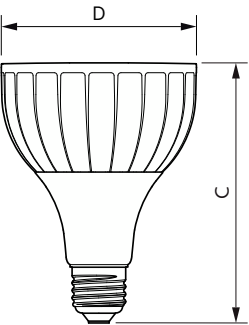
General Information			
Cap-Base	E27	Input Frequency	50 to 60 Hz
Nominal lifetime	25,000 hour(s)	Power Consumption	32 W
Switching Cycle	50,000	Lamp Current (Nom)	160 mA
Lighting Technology	LED	Wattage Equivalent	50 W
EU RoHS compliant	Yes	Starting Time (Nom)	0.5 s
		Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.9
		Voltage (Nom)	220-240 V
Light Technical			
Color Code	857 [CCT of 5700K]	Temperature	
Beam Angle (Nom)	30 degree(s)	T-Case Maximum (Nom)	79 °C
Luminous Flux	3,000 lm	Controls and Dimming	
Color Designation	Daylight	Dimmable	No
Correlated Color Temperature (Nom)	5700 K	Mechanical and Housing	
Luminous Efficacy (rated) (Nom)	93.00 lm/W	Bulb Shape	PAR30L
Color Consistency	<6	Approval and Application	
Color rendering index (CRI)	82	Suitable For Accent Lighting	Yes
LLMF At End Of Nominal Lifetime (Nom)	70 %		
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 30D 857
Full product name	Master LED PAR30L 32W 30D 857
Full product code	871869673148200
Order code	929001354908

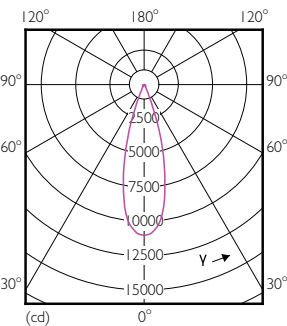
Material Nr. (12NC)	929001354908
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696731482
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696731499

Dimensional drawing

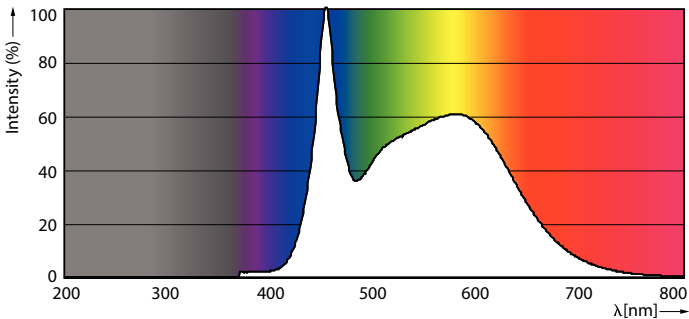


Product	D	C
Master LED PAR30L 32W 30D 857	95.5 mm	129 mm

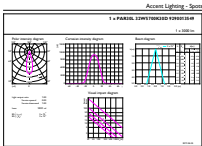
Photometric data



Light Distribution Diagram - Master LED PAR30L 32W 30D 857



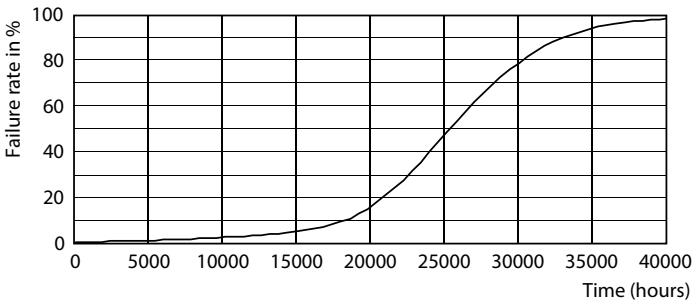
Spectral Power Distribution Colour - Master LED PAR30L 32W 30D 857



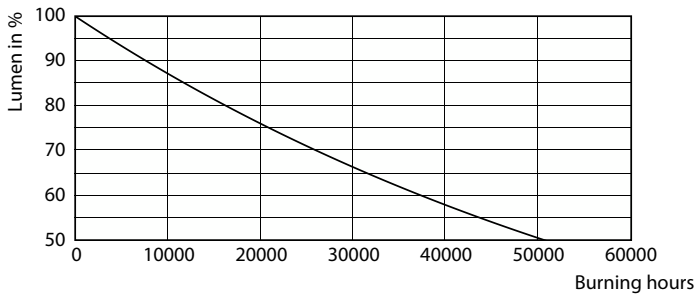
Accent Lighting Spots - Master LED PAR30L 32W 30D 857

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Lifetime



Life Expectancy Diagram - Master LED PAR30L 32W 30D 857



Lumen Maintenance Diagram - Master LED PAR30L 32W 30D 857

