



# MASTER LEDspot PAR High Lumen

## Master LED PAR30L 32W 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 [E27]
EU RoHS compliant	Yes
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Brand	Philips
Light Technical	
Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	30 degree(s)
Luminous Flux	3,000 lumen
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	93.00 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	32 W	
Lamp Current (Nom)	160 mA	
Wattage Equivalent	50 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)	79 ℃	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Shape	PAR30L [PAR 3.75 inch/95mm Long]	

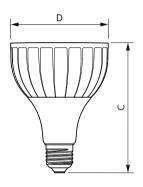
Datasheet, 2023, April 25 data subject to change

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Approval and Application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	32 kWh
Product Data	
Full product code	871869673146800
Order product name	Master LED PAR30L 32W 30D 840
Order code	929001354808

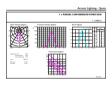
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	6	
Material number (12NC)	929001354808	
Net weight	0.410 kg	
Full product name	Master LED PAR30L 32W 30D 840	
EAN/UPC - Case	8718696731475	

## Dimensional drawing

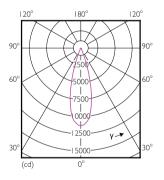


Product	D	С
Master LED PAR30L 32W 30D 840	95.5 mm	129 mm

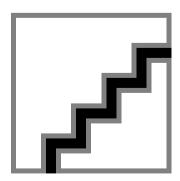
### Photometric data







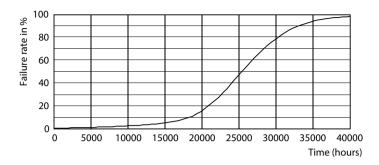
Light Distribution Diagram - Master LED PAR30L 32W 30D 840

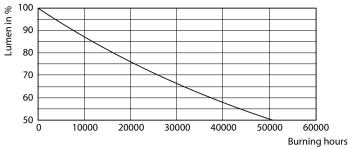


Spectral Power Distribution Colour - Master LED PAR30L 32W 30D 840

# **MASTER LEDspot PAR High Lumen**

### Lifetime





Life Expectancy Diagram - Master LED PAR30L 32W 30D 840

Lumen Maintenance Diagram - Master LED PAR30L 32W 30D 840



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