

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	
Cap-Base	E27
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	15 degree(s)
Luminous Flux	3,000 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 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 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Shape	PAR30L

Approval and Application	
Suitable For Accent Lighting	Yes

MASTER LEDspot PAR High Lumen

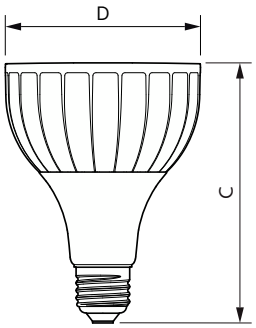
Energy Consumption kWh/1000 h	32 kWh

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

Product Data

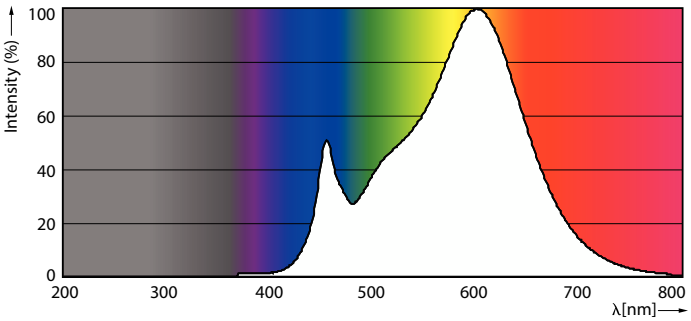
Order product name	Master LED PAR30L 32W 15D 830
Full product name	Master LED PAR30L 32W 15D 830
Full product code	871869673138300
Order code	929001354308

Dimensional drawing

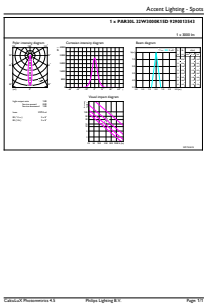


Product	D	C
Master LED PAR30L 32W 15D 830	95.5 mm	129 mm

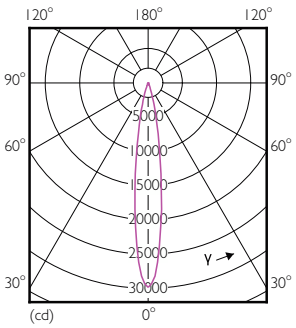
Photometric data



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



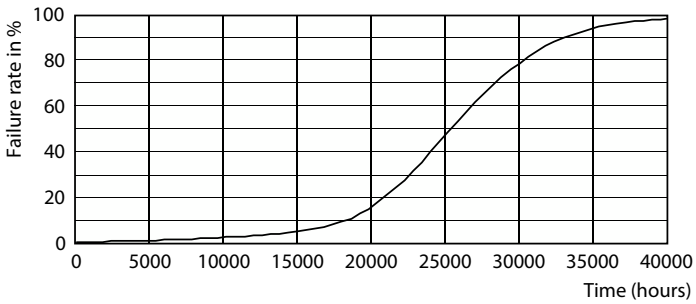
Accent Lighting Spots - Master LED PAR30L 32W 15D 830



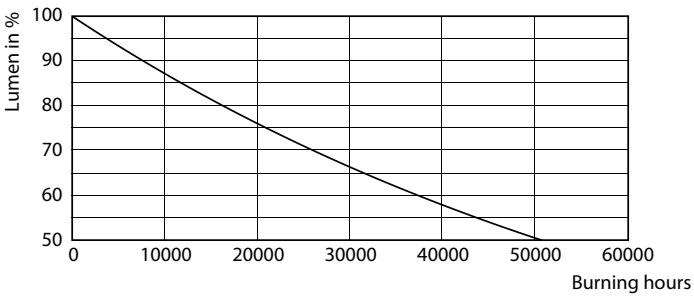
Light Distribution Diagram - Master LED PAR30L 32W 15D 830

MASTER LEDspot PAR High Lumen

Lifetime



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



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

© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.