PHILIPS Lighting



PAR30/PAR20 LED

LEDspot 70W PAR30S 865 100-277V 25D ND

Philips PAR30S LED Single Optic Lamps with AirFlux Technology provide superior lighting aesthetics and optimal thermal efficiency in a sleek, lightweight design.

Product data

General Information	
Cap-Base	E27 [E27]
Nominal lifetime	25,000 hour(s)
Switching Cycle	25,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	865 [CCT of 6500K]
Beam Angle (Nom)	25 degree(s)
Luminous Flux	900 lm
Luminous Intensity (Nom)	3,300 cd
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	100.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

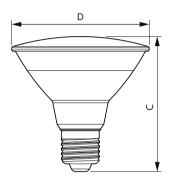
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	9 W
Wattage Equivalent	70 W
Starting Time (Nom)	0.5 s

Warm-up time to 60% light	0.5 s		
Power Factor (Fraction)	0.8		
Voltage (Nom)	100-277 V		
Temperature			
T-Case Maximum (Nom)	75 °C		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Bulb Shape	PAR30S [PAR 3.75 inch/95mm Short]		
Approval and Application			
Suitable For Accent Lighting	Yes		
Energy Consumption kWh/1000 h	- kWh		
Product Data			
Order product name	LEDspot 70W PAR30S 865 100-277V 25D ND		
Full product name	LEDspot 70W PAR30S 865 100-277V 25D ND		
Full product code	871869959546300		
Order code	929001929512		
Material Nr. (12NC)	929001929512		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8718699595463		

PAR30/PAR20 LED

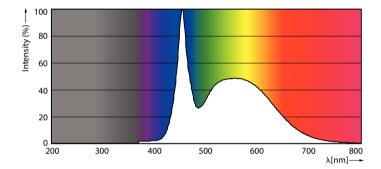
Numerator - Packs per outer box	6
EAN/UPC - Case	8718699595470

Dimensional drawing

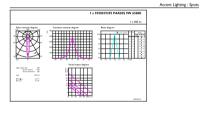


Product	D	с
LEDspot 70W PAR30S 865 100-277V 25D ND	93 mm	91 mm

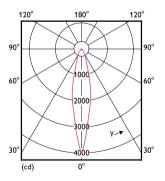
Photometric data



Spectral Power Distribution Colour - LEDspot 70W PAR30S 865 100-277V 25D ND



Accent Lighting Spots - LEDspot 70W PAR30S 865 100-277V 25D ND

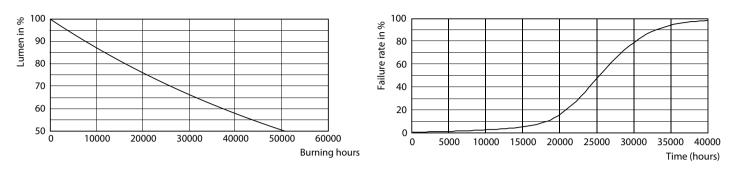


Calculat

Light Distribution Diagram - LEDspot 70W PAR30S 865 100-277V 25D ND

PAR30/PAR20 LED

Lifetime



Lumen Maintenance Diagram - LEDspot 70W PAR30S 865 100-277V 25D ND

Life Expectancy Diagram - LEDspot 70W PAR30S 865 100-277V 25D ND



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