



# PAR30/PAR20 LED

# LEDspot 70W PAR30S 827 100-277V 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	827 [CCT of 2700K]
Beam Angle (Nom)	25 degree(s)
Luminous Flux	900 lm
Luminous Intensity (Nom)	3,300 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 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

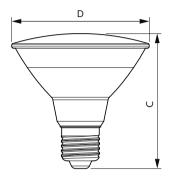
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.85	
Voltage (Nom)	100-277 V	
Temperature		
T-Case Maximum (Nom)	80 ℃	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Shape	PAR30S [PAR 3.75 inch/95mm Short]	
Approval and Application		
Suitable For Accent Lighting	Yes	
Energy Consumption kWh/1000 h	- kWh	
Product Data		
Order product name	LEDspot 70W PAR30S 827 100-277V 25D ND	
Full product name	LEDspot 70W PAR30S 827 100-277V 25D ND	
Full product code	871869674144300	
Order code	929001389612	
Material Nr. (12NC)	929001389612	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8718696741443	

Datasheet, 2023, November 12 data subject to change

# PAR30/PAR20 LED

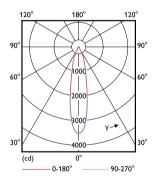
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696741450

## Dimensional drawing

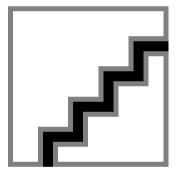


Product	D	С
LEDspot 70W PAR30S 827 100-277V 25D ND	93 mm	91 mm

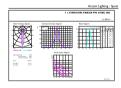
#### Photometric data



Light Distribution Diagram - LEDspot 70W PAR30S 827 100-277V 25D ND



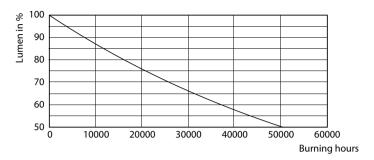
Spectral Power Distribution Colour - LEDspot 70W PAR30S 827 100-277V 25D ND

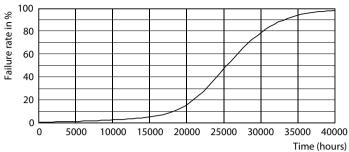


Accent Lighting Spots - LEDspot 70W PAR30S 827 100-277V 25D ND

## PAR30/PAR20 LED

### Lifetime





Lumen Maintenance Diagram - LEDspot 70W PAR30S 827 100-277V 25D ND

Life Expectancy Diagram - LEDspot 70W PAR30S 827 100-277V 25D ND



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