



LED PAR30 S/L

10PAR30S/LED/830/F25/DIM/ULW/120V 6/1FB

Philips LED spots with a single optic beam, provide a clean beam that's free from shadows with beam angles from 15 and 40 degrees to suit every general lighting application.

Product data

General Information	
Cap-Base	E26 [Single Contact Medium Screw]
Nominal lifetime	25,000 hour(s)
Switching Cycle	25,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	25 degree(s)
Luminous Flux	850 lm
Luminous Intensity (Nom)	3,300 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	85.00 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	10 W
Lamp Current (Nom)	86 mA

Wattage Equivalent	75 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.9
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	70 ℃
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
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	10PAR30S/LED/830/F25/DIM/ULW/120V
	6/1FB
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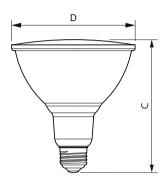
Datasheet, 2023, May 15 data subject to change

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Full product name	10PAR30S/LED/830/F25/DIM/ULW/120V	
	6/1FB	
Order code	529776	
Material Nr. (12NC)	929001320504	
Numerator - Quantity Per Pack	1	

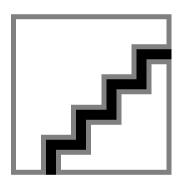
EAN/UPC - Product/Case	046677529772
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677529777

Dimensional drawing



Product	D	С
10PAR30S/LED/830/F25/DIM/ULW/120V 6/1FB	94 mm	93 mm

Photometric data

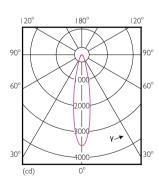


Spectral Power Distribution Colour - 10PAR30S/LED/830/F25/DIM/ULW/ 120V 6/1FB



Calculat Photomerus 43 Philips Lighting B.V. Pages 171

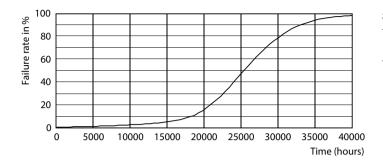
Accent Lighting Spots - 10PAR30S/LED/830/F25/DIM/ULW/120V 6/1FB

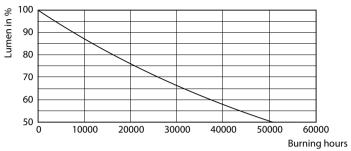


Light Distribution Diagram - 10PAR30S/LED/830/F25/DIM/ULW/120V 6/1FB

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Lifetime





Life Expectancy Diagram - 10PAR30S/LED/830/F25/DIM/ULW/120V 6/1FB

Lumen Maintenance Diagram - 10PAR30S/LED/830/F25/DIM/ULW/120V 6/1FB

