



LED PAR30 S/L

12PAR30S/EXPERTCOLOR RETAIL/F40/930/DIM

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	
Lighting Technology	LED
Switching Cycle	50,000
Nominal lifetime	25,000 hour(s)
Cap-Base	E26 [Single Contact Medium Screw]
Light Technical	
Color Code	930 [CCT of 3000K]
Beam Angle (Nom)	40 degree(s)
Luminous Flux	880 lumen
Luminous Intensity (Nom)	2,000 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	73 lm/W
Color Consistency	<6
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom) 70 %	
Operating and Electrical	
Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	12 W
Lamp Current (Nom)	120 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)	90 ℃	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Finish	Clear	
Bulb Material	Plastic	
Bulb Shape	PAR30S [PAR 3.75 inch/95mm Short]	
Approval and Application		
Suitable For Accent Lighting	Yes	
Energy Consumption kWh/1000 h	- kWh	
Energy Certifications	Energy Star	
EU RoHS compliant	Yes	

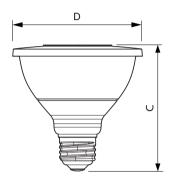
Datasheet, 2023, April 14 data subject to change

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Product Data		
Order product name	12PAR30S/EXPERTCOLOR RETAIL/	
	F40/930/DIM	
Order code	471086	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	6	

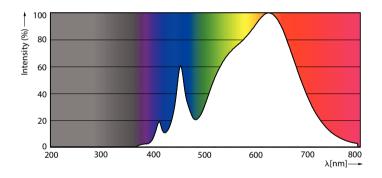
Material number (12NC)	929001286104	
Full product name	12PAR30S/EXPERTCOLOR RETAIL/	
	F40/930/DIM	
EAN/UPC - Case	50046677471083	

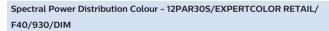
Dimensional drawing

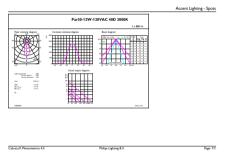


Product	D	С
12PAR30S/EXPERTCOLOR RETAIL/F40/930/DIM	94.8 mm	93.1 mm

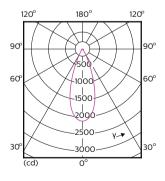
Photometric data







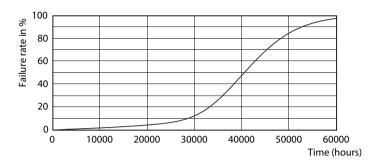
Accent Lighting Spots - 12PAR30S/EXPERTCOLOR RETAIL/F40/930/DIM

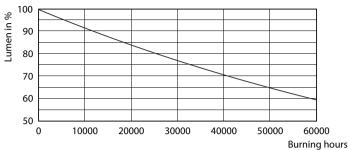


Light Distribution Diagram - 12PAR30S/EXPERTCOLOR RETAIL/F40/930/DIM

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Lifetime





Life Expectancy Diagram - 12PAR30S/EXPERTCOLOR RETAIL/F40/930/DIM

Lumen Maintenance Diagram - 12PAR30S/EXPERTCOLOR RETAIL/F40/930/DIM

