



LED PAR30 S/L

8.5PAR30L/LED/940/F40/DIM/GULW/T20 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	50,000
Lighting Technology	LED
Light Technical	
Color Code	940 [CCT of 4000K]
Beam Angle (Nom)	40 degree(s)
Luminous Flux	850 lm
Luminous Intensity (Nom)	1,600 cd
Luminous Efficacy (rated) (Nom)	100.00 lm/W
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Color Consistency	<4
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Non	n) 70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	8.5 W
Lamp Current (Nom)	80 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 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	PAR30L
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Certifications	Energy Star
EU RoHS compliant	Yes
Product Data	
Order product name	8.5PAR30L/LED/940/F40/DIM/GULW/T20
	6/1FB

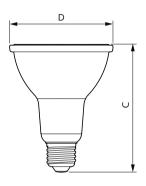
Datasheet, 2023, April 15 data subject to change

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Full product name	8.5PAR30L/LED/940/F40/DIM/GULW/T20
	6/1FB
Order code	567999
Material Nr. (12NC)	929003027404
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.285 kg

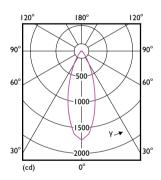
EAN/UPC - Product/Case	046677567996
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677567991

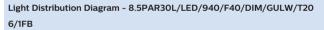
Dimensional drawing

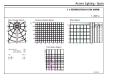


Product	D	С
8.5PAR30L/LED/940/F40/DIM/GULW/T20 6/1FB		116 mm

Photometric data

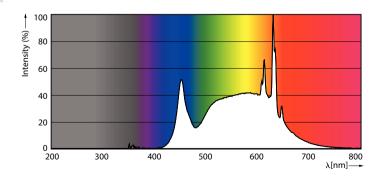






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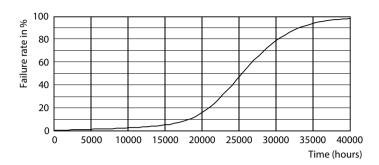
Accent Lighting Spots - 8.5PAR30L/LED/940/F40/DIM/GULW/T20 6/1FB

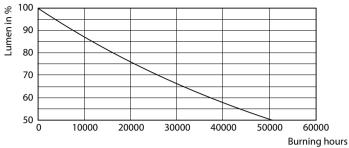


 $Spectral\ Power\ Distribution\ Colour\ -\ 8.5PAR30L/LED/940/F40/DIM/\\ GULW/T20\ 6/1FB$

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Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - 8.5PAR30L/LED/940/F40/DIM/GULW/T20 6/1FB

