PHILIPS Lighting



LED PAR30 S/L

8.5PAR30L/COR/940/F40/D/P/ULW/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	
EU RoHS compliant	Yes	
Light Technical		
Color Code	940 [CCT of 4000K]	
Beam Angle (Nom)	40 degree(s)	
Luminous Flux	900 lm	
Luminous Intensity (Nom)	1,600 cd	
Color Designation	Cool White (CW)	
Correlated Color Temperature (Nom)	4000 K	
Luminous Efficacy (rated) (Nom)	105 lm/W	
Color Consistency	<4	
Color rendering index (CRI)	90	
LLMF At End Of Nominal Lifetime (Nom) 70 %		

Operating and Electrical	
Input Frequency	60 Hz
Power Consumption	8.5 W
Lamp Current (Nom)	105 mA
Wattage Equivalent	75 W

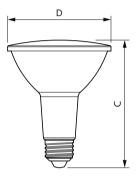
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
Ambient temperature range	-40 to +45 °C
T-Case Maximum (Nom)	85 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	PAR30L
UL Wet/ damp/ dry location	Wet location
Approval and Application	
Suitable For Accent Lighting	Yes
T20 compliant	Yes

LED PAR30 S/L

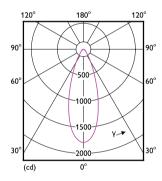
Application Conditions	
can it be used in closed luminaires	Yes
Product Data	
Order product name	8.5PAR30L/COR/940/F40/D/P/ULW/T20
	6/1FB
Full product name	8.5PAR30L/COR/940/F40/D/P/ULW/T20
	6/1FB

Order code	929003753504
Material Nr. (12NC)	929003753504
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677587413
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677587418

Dimensional drawing

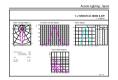


Product	D	с
8.5PAR30L/COR/940/F40/D/P/ULW/T20 6/1FB	95 mm	117 mm



Light Distribution Diagram - 8.5PAR30L/COR/940/F40/D/P/ULW/T20 6/1FB

Photometric data

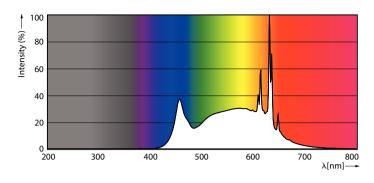


Philes Linkston I

Accent Lighting Spots - 8.5PAR30L/COR/940/F40/D/P/ULW/T20 6/1FB

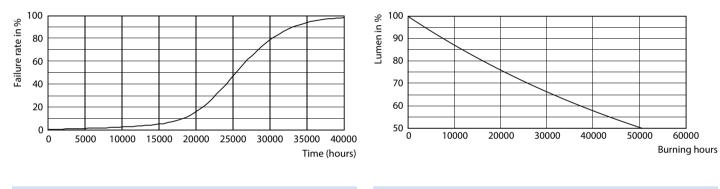
LED PAR30 S/L

Photometric data



Spectral Power Distribution Colour -8.5PAR30L/COR/940/F40/D/P/ULW/T20 6/1FB

Lifetime



COR/940/F40/D/P/ULW/T20 6/1FB Lumen Maintenance Diagram - 8.5PAR30L/COR/940/F40/D/P/ULW/T20 6/1FB

Life Expectancy Diagram - 8.5PAR30L/COR/940/F40/D/P/ULW/T20 6/1FB



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