



LED PAR30 S/L

8.5PAR30L/COR/927/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
Light Technical	
Color Code	927 [CCT of 2700K]
Beam Angle (Nom)	40 degree(s)
Luminous Flux	850 lm
Luminous Intensity (Nom)	1,600 cd
Luminous Efficacy (rated) (Nom)	100 lm/W
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Color Consistency	<4
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Non	n) 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 ℃
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
EU RoHS compliant	Yes
T20 compliant	Yes

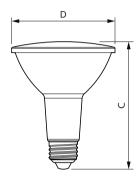
Datasheet, 2024, January 27 data subject to change

LED PAR30 S/L

Application Conditions	
can it be used in closed luminaires	Yes
Product Data	
Order product name	8.5PAR30L/COR/927/F40/D/P/ULW/T20
	6/1FB
Full product name	8.5PAR30L/COR/927/F40/D/P/ULW/T20
	6/1FB
Order code	586271

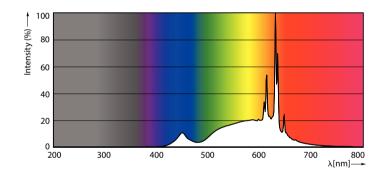
Material Nr. (12NC)	929003738504
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.075 kg
EAN/UPC - Product/Case	046677586270
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677586275

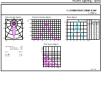
Dimensional drawing



Product	D	С
8.5PAR30L/COR/927/F40/D/P/ULW/T20 6/1FB	95 mm	117 mm

Photometric data



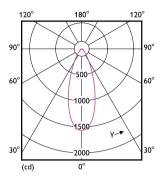


Spectral Power Distribution Colour - 8.5PAR30L/COR/927/F40/D/P/ULW/T20 6/1FB

Accent Lighting Spots - 8.5PAR30L/COR/927/F40/D/P/ULW/T20 6/1FB

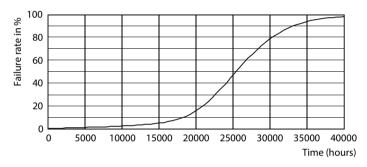
LED PAR30 S/L

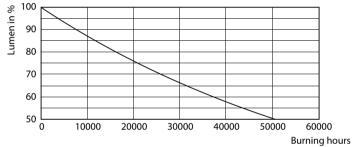
Photometric data



Light Distribution Diagram - 8.5PAR30L/COR/927/F40/D/P/ULW/T20 6/1FB

Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - 8.5PAR30L/COR/927/F40/D/P/ULW/T20 6/1FB



© 2024 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.