# **PHILIPS** Lighting



# LED PAR30 S/L

## 8.5PAR30S/LED/927/F25/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	25,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	927 [CCT of 2700K]
Beam Angle (Nom)	25 degree(s)
Luminous Flux	800 lm
Luminous Intensity (Nom)	3,300 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 К
Luminous Efficacy (rated) (Nom)	94.00 lm/W
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

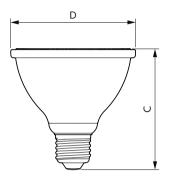
Wattage Equivalent	75 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.9
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	70 ℃
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	PAR30S
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Certifications	Energy Star
Product Data	
Order product name	8.5PAR30S/LED/927/F25/DIM/GULW/T20
	6/1FB

### LED PAR30 S/L

Full product name	8.5PAR30S/LED/927/F25/DIM/GULW/T20
	6/1FB
Order code	929003027704
Material Nr. (12NC)	929003027704
Numerator - Quantity Per Pack	1

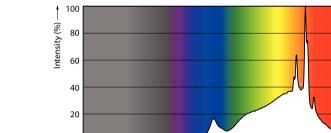
EAN/UPC - Product/Case	046677568009
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677568004

#### Dimensional drawing



 Product
 D
 C

 8.5PAR30S/LED/927/F25/DIM/GULW/T20 6/1FB
 94 mm
 90 mm



400

500

600

300

/DIM/GULW/T20 Spectral Power Distribution Colour - 8.5PAR30S/LED/927/F25/DIM/

GULW/T20 6/1FB

0 200

180°

120°

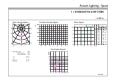
90°

Photometric data

120°

90<sup>°</sup>

Light Distribution Diagram - 8.5PAR30S/LED/927/F25/DIM/GULW/T20 6/1FB



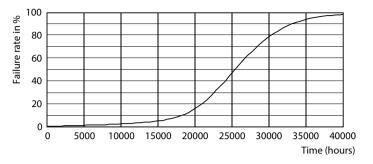
Accent Lighting Spots - 8.5PAR30S/LED/927/F25/DIM/GULW/T20 6/1FB

800 λ[nm]—►

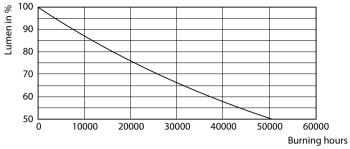
700

#### LED PAR30 S/L

#### Lifetime



Life Expectancy Diagram - 8.5PAR30S/LED/927/F25/DIM/GULW/T20 6/1FB



Lumen Maintenance Diagram - 8.5PAR30S/LED/927/F25/DIM/GULW/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.