



LED PAR38

12PAR38/LED/840/F25/DIM/ULW/120V 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.

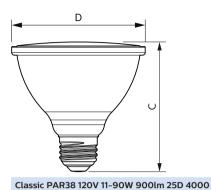
Product data

General Information		
Cap-Base	E26 [Single Contact Medium Screw]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	25000 h	
Switching Cycle	25000X	
Technical Type	12-90W	
Light Technical		
Color Code	840 [CCT of 4000K]	
Beam Angle (Nom)	25 °	
Luminous Flux (Nom)	900 lm	
Luminous Intensity (Nom)	4100 cd	
Color Designation	Cool White (CW)	
Correlated Color Temperature (Nom)	4000 K	
Luminous Efficacy (rated) (Nom)	75.00 lm/W	
Color Consistency	<6	
Color Rendering Index (Nom)	80	
LLMF At End Of Nominal Lifetime (Nom	70 %	
Operating and Electrical		
Input Frequency	50 to 60 Hz	
Power (Nom)	12 W	
Lamp Current (Nom)	112 mA	
Wattage Equivalent	90 W	

Starting Time (Nom)	0.5 s	
Warm Up Time to 60% Light (Nom)	0.5 s	
Power Factor (Nom)	0.8	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	66 °C	
Controls and Dimming		
Dimmable	Yes	
Approval and Application		
Energy Efficiency Label (EEL)	Not applicable	
Suitable For Accent Lighting	Yes	
Energy Consumption kWh/1000 h	- kWh	
Product Data		
Order product name	12PAR38/LED/840/F25/DIM/ULW/120V 6/1FB	
EAN/UPC - Product	046677529642	
Order code	929001319704	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	6	
Material Nr. (12NC)	929001319704	
Net Weight (Piece)	0.385 kg	

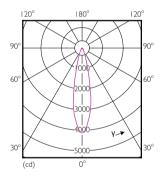
Datasheet, 2020, November 18 data subject to change

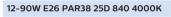
Dimensional drawing

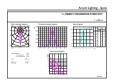


Product	D	С
12PAR38/LED/840/F25/DIM/ULW/120V 6/1FB	122 mm	134 mm

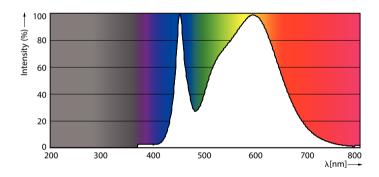
Photometric data







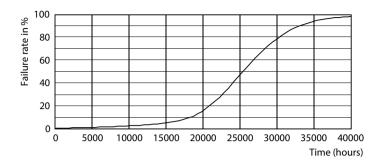
12-90W E26 PAR38 25D 840 4000K

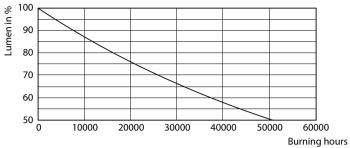


12-90W E26 PAR38

LED PAR38

Lifetime





14-120W E26 PAR38

14-120W E26 PAR38



© 2020 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.