



LED PAR38

17PAR38/EXPERTCOLOR/F40/927/DIM

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.

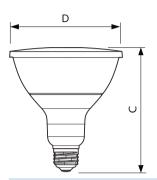
Product data

General Information		
Base	E26 [Single Contact Medium Screw]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	40000 h	
Switching Cycle	50000X	
Technical Type	17-120W	
Light Technical		
Color Code	927	
Beam Angle (Nom)	40 °	
Initial lumen (Nom)	1150 lm	
Luminous Intensity (Nom)	2600 cd	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	67.00 lm/W	
Color Consistency	<6	
Color Rendering Index (Nom)	95	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and Electrical		
Input Frequency	60 Hz	
Power (Rated) (Nom)	17 W	
Lamp Current (Nom)	170 mA	
Wattage Equivalent	120 W	

Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	90 °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	17PAR38/EXPERTCOLOR/F40/927/DIM
EAN/UPC - Product	046677470845
Order code	470849
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001339604
Net Weight (Piece)	0.425 kg

Datasheet, 2020, November 18 data subject to change

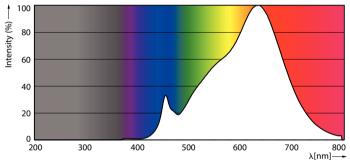
Dimensional drawing



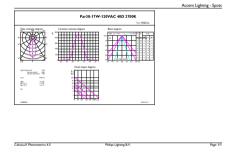
PAR38 120V 17-120W 1150lm 2700K E26 D

Product	D	С
17PAR38/EXPERTCOLOR/F40/927/DIM	120.7 mm	134.6 mm

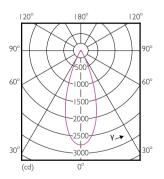
Photometric data







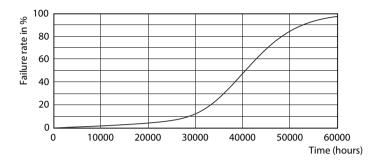
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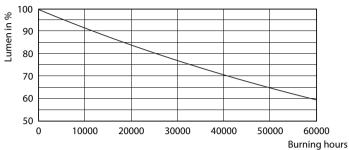


PAR38_17W_1150lm 40D 2700K_E26

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Lifetime





ExpertColor PAR38 30S 30L Dim 120V Life Expectancy Diagram

ExpertColor PAR38 30S 30L Dim 120V Lumen Maintenance Diagram



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