



LED PAR38

17PAR38/F25 2700 DIM AF SO 6/1

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	827 [CCT of 2700K]
Beam Angle (Nom)	25 degree(s)
Luminous Flux	1,200 lm
Luminous Intensity (Nom)	6,800 cd
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	71 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	17 W
Lamp Current (Nom)	167 mA

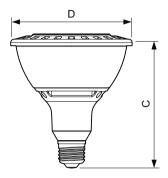
Wattage Equivalent	120 W	
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.85	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	89 ℃	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Shape	PAR38 [PAR 4.75 inch/121mm]	
Approval and Application		
Suitable For Accent Lighting	Yes	
Energy Certifications	Energy Star	
Product Data		
Order product name	120V PAR38 17W 25D 2700K 1200 D AF SO	
Full product name	17PAR38/F25 2700 DIM AF SO 6/1	
Order code	435388	
Material Nr. (12NC)	929001113404	
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Datasheet, 2023, August 2 data subject to change

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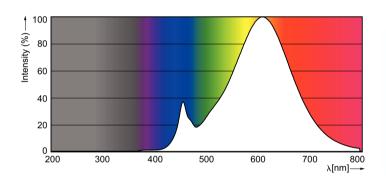
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677435387
Numerator - Packs per outer box	6

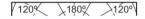
Dimensional drawing



Product	D	С
120V PAR38 17W 25D 2700K 1200 D AF SO	120.3 mm	130.5 mm

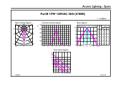
Photometric data





Spectral Power Distribution Colour - 120V PAR38 17W 25D 2700K 1200 D AF SO

Light Distribution Diagram - 120V PAR38 17W 25D 2700K 1200 D AF SO



General uniform lighting - 120V PAR38 17W 25D 2700K 1200 D AF SO

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