



LED PAR38

14PAR38/LED/827/F40/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	14-120W	
Light technical		
Color Code	827 [CCT of 2700K]	
Beam Angle (Nom)	40 °	
Luminous Flux (Nom)	1150 lm	
Luminous Intensity (Nom)	2450 cd	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	82.00 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)	14 W	
Lamp Current (Nom)	120 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)	70 °C
Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	PAR38 [PAR 4.75 inch/121mm]
Approval and application	
Suitable For Accent Lighting	Yes
Energy Consumption kWh/1000 h	- kWh
Product data	
Order product name	14PAR38/LED/827/F40/DIM/ULW/120V 6/1FB
EAN/UPC - Product	046677529550
Order code	929001318804

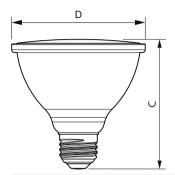
Datasheet, 2022, May 26 data subject to change

LED PAR38

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001318804

Net Weight (Piece)	0.385 kg

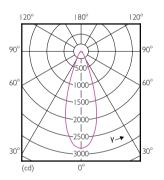
Dimensional drawing



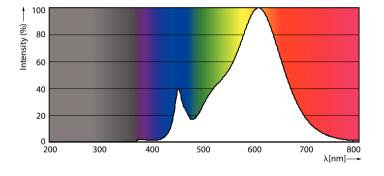
14PAR38/LED/827/F40/DIM/ULW/120V 6/1FB

Product	D	С
14PAR38/LED/827/F40/DIM/ULW/120V 6/1FB	122 mm	134 mm

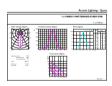
Photometric data



14-120W E26 PAR38 40D 827 2700K



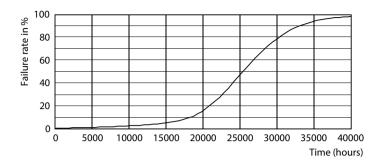
14-120W E26 PAR38

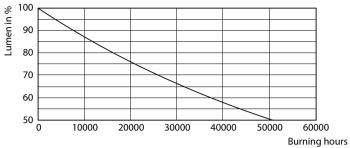


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Lifetime





14-120W E26 PAR38

14-120W E26 PAR38



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