



LED PAR38

14PAR38/LED/850/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	
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	850 [CCT of 5000K]
Beam Angle (Nom)	40 °
Initial lumen (Nom)	1200 lm
Luminous Intensity (Nom)	2500 cd
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	85.00 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 (Rated) (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

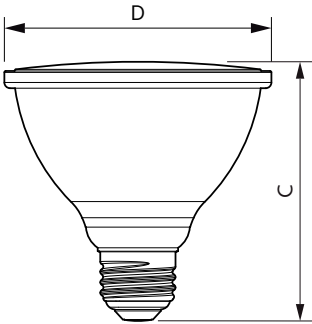
Controls and Dimming	
Dimmable	Yes

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	14PAR38/LED/850/F40/DIM/ULW/120V 6/1FB
EAN/UPC - Product	046677529611
Order code	529610
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001319204
Net Weight (Piece)	0.385 kg

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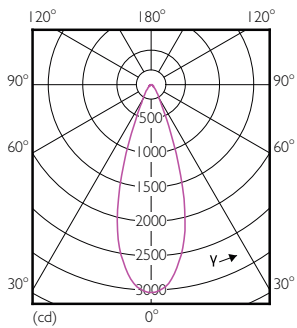
Dimensional drawing



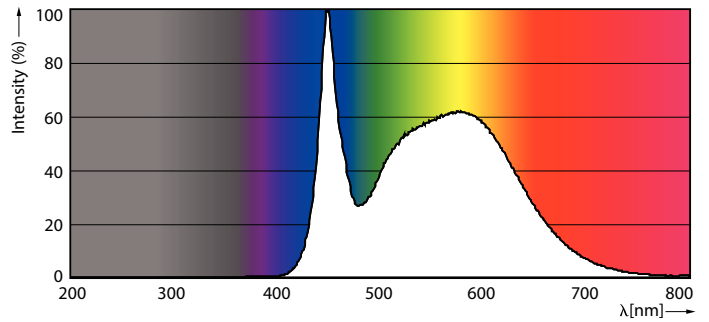
PAR38 120V 14-120W 40D 5000K E26 D

Product	D	C
14PAR38/LED/850/F40/DIM/ULW/120V 6/1FB	122 mm	134 mm

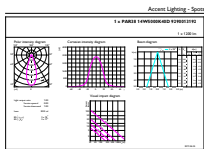
Photometric data



14-120W E26 PAR38 40D 850 5000K



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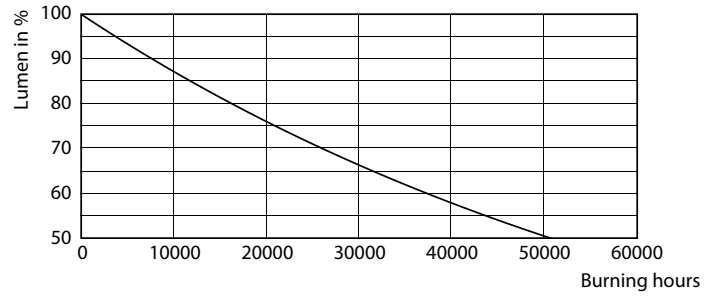
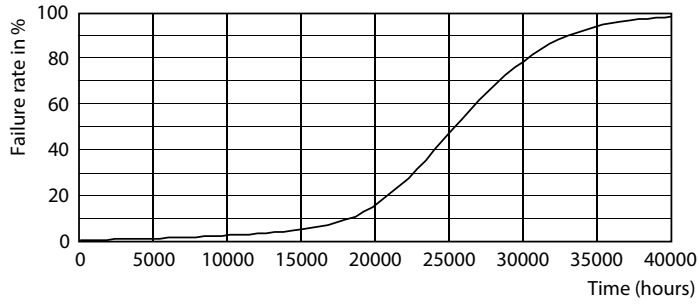


Product Reference: E1, Photo Lighting E1, Page 17

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Lifetime



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