



LED PAR38

120V PAR38 12W 35D 850 D ULW SO

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

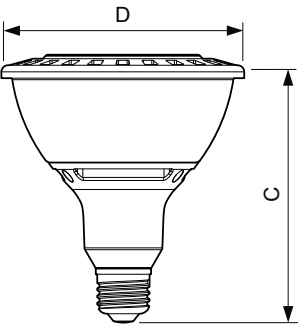
General Information	
Cap-Base	E26 [Single Contact Medium Screw]
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	850 [CCT of 5000K]
Beam Angle (Nom)	35 degree(s)
Luminous Flux	1,200 lm
Luminous Intensity (Nom)	2,700 cd
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	100 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	12 W
Lamp Current (Nom)	108 mA

Wattage Equivalent	100 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)	72 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	PAR38 [PAR 4.75 inch/121mm]
Approval and Application	
Suitable For Accent Lighting	Yes
Product Data	
Order product name	120V PAR38 12W 35D 850 D ULW SO
Full product name	120V PAR38 12W 35D 850 D ULW SO
Order code	929001183504
Material Nr. (12NC)	929001183504
Numerator - Quantity Per Pack	1

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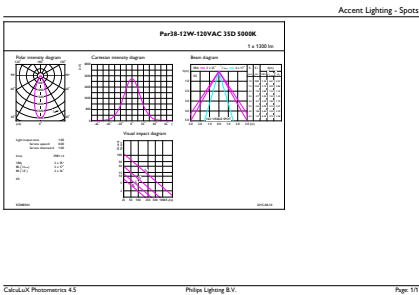
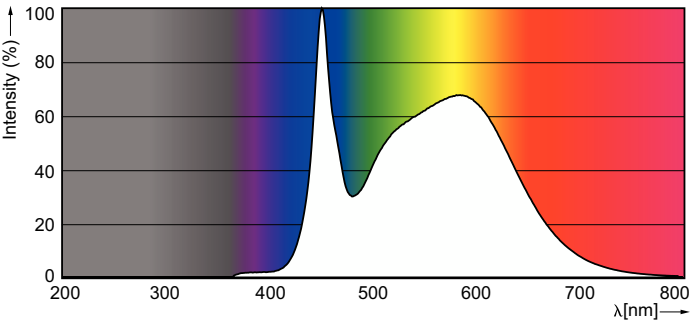
EAN/UPC - Product/Case	046677461041
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677461046

Dimensional drawing



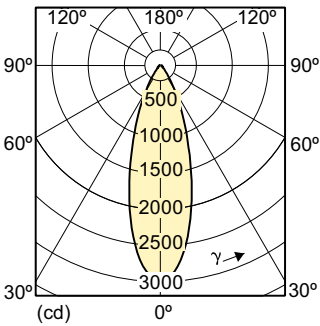
Product	D	C
120V PAR38 12W 35D 850 D ULW SO	123 mm	134 mm

Photometric data



Spectral Power Distribution Colour - 120V PAR38 12W 35D 850 D ULW SO

General uniform lighting - 120V PAR38 12W 35D 850 D ULW SO



Light Distribution Diagram - 120V PAR38 12W 35D 850 D ULW SO

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