



LED PAR38

LEDspot PAR38 17-85W 827 25D 127V D

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	E27 [E27]
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	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	17 W
Lamp Current (Nom)	157 mA

Wattage Equivalent	85 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.9
Voltage (Nom)	127 V

Temperature	
T-Case Maximum (Nom)	88 °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
Energy Consumption kWh/1000 h	17 kWh

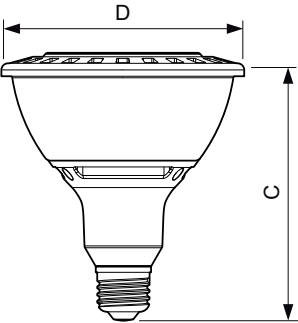
Product Data	
Order product name	LEDspot PAR38 17-85W 827 25D 127V D
Full product name	LEDspot PAR38 17-85W 827 25D 127V D
Full product code	871869652737500
Order code	929001187512

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Material Nr. (12NC)	929001187512
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696527375
Numerator - Packs per outer box	6

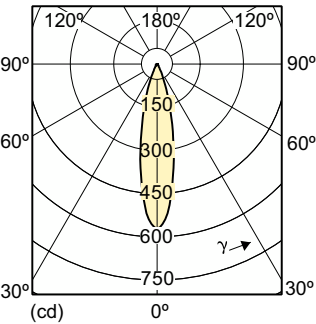
EAN/UPC - Case	8718696527382
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Dimensional drawing

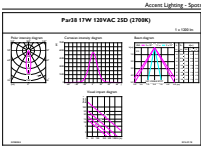


Product	D	C
LEDspot PAR38 17-85W 827 25D 127V D	120.3 mm	130.5 mm

Photometric data



Spectral Power Distribution Colour - LEDspot PAR38 17-85W 827 25D 127V D



General uniform lighting - LEDspot PAR38 17-85W 827 25D 127V D

Light Distribution Diagram - LEDspot PAR38 17-85W 827 25D 127V D

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