



LED PAR38

32PAR38/LED/830/F25/ND SO 120V 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	830 [CCT of 3000K]
Beam Angle (Nom)	25 degree(s)
Luminous Flux	2,800 lm
Luminous Intensity (Nom)	8,000 cd
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	88 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	32 W
Lamp Current (Nom)	280 mA

Wattage Equivalent	250 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)	203 °F

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Shape	PAR38 [PAR 4.75 inch/121mm]

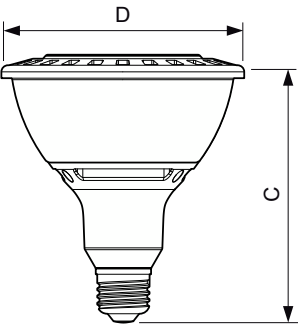
Approval and Application	
Suitable For Accent Lighting	Yes

Product Data	
Order product name	120V PAR38 32W 25D 3000K SO
Full product name	32PAR38/LED/830/F25/ND SO 120V 6/1
Order code	460527
Material Nr. (12NC)	929001202404
Numerator - Quantity Per Pack	1

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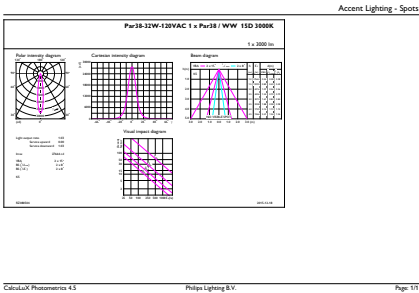
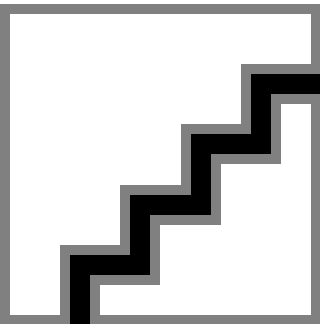
EAN/UPC - Product/Case	046677460525
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677460520

Dimensional drawing



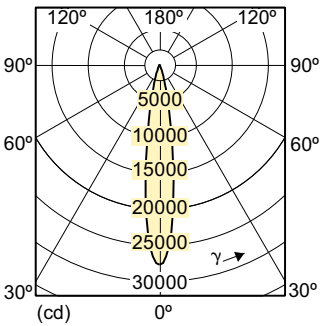
Product	D	C
120V PAR38 32W 25D 3000K SO	122 mm	133 mm

Photometric data



Spectral Power Distribution Colour - 120V PAR38 32W 25D 3000K SO

General uniform lighting - 120V PAR38 32W 25D 3000K SO



Light Distribution Diagram - 120V PAR38 32W 25D 3000K SO

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