



LED PAR38

120V PAR38 32W 25D 3000K 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	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)	95 °C

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	120V PAR38 32W 25D 3000K SO
Order code	929001202404
Material Nr. (12NC)	929001202404
Numerator - Quantity Per Pack	1

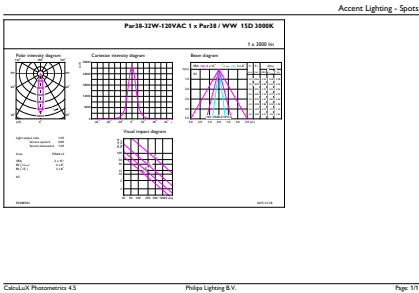
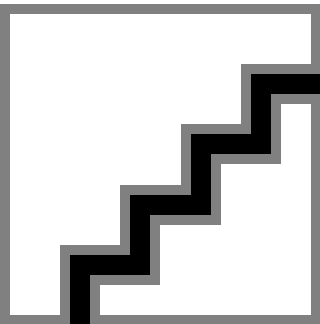
LED PAR38

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

Dimensional drawing

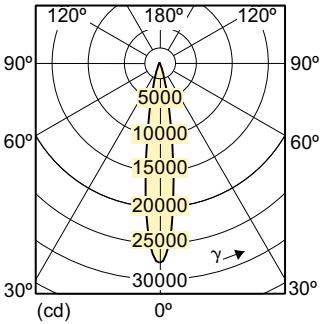
Product	D	C
120V PAR38 32W 25D 3000K SO	122 mm	133 mm

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

LED PAR38

