



# **LED PAR38**

## 120V PAR38 32W 15D 3000K SO B

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)	15 degree(s)	
Luminous Flux	2,800 lm	
Luminous Intensity (Nom)	30,000 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 ℃	
Controls and Dimming		
Dimmable	No	
Mechanical and Housing		
Bulb Shape	PAR38 [PAR 4.75 inch/121mm]	
Approval and Application		
Suitable For Accent Lighting	Yes	
Energy Certifications	Energy Star	
Product Data		
Order product name	120V PAR38 32W 15D 3000K SO B	
Full product name	120V PAR38 32W 15D 3000K SO B	
Order code	929001266904	
Material Nr. (12NC)	929001266904	

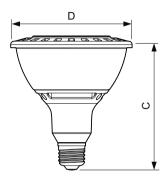
Datasheet, 2023, December 6 data subject to change

## **LED PAR38**

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677465117
Numerator - Packs per outer box	6

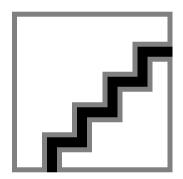
<b>EAN/UPC - Case</b> 50046677465112
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#### Dimensional drawing

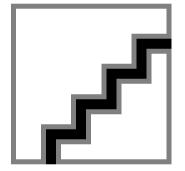


Product	D	С
120V PAR38 32W 15D 3000K SO B	122 mm	133 mm

#### Photometric data



Spectral Power Distribution Colour - 120V PAR38 32W 15D 3000K SO B



General uniform lighting - 120V PAR38 32W 15D 3000K SO B



Light Distribution Diagram - 120V PAR38 32W 15D 3000K SO B

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