



BR/R LED

9BR30/LED/827/FR/P/ND 4/3CT

Philips BR Dimmable LED Lamps with AirFlux technology provide a soft, diffused level of light and smooth dimming to reduce glare. The sleek, lightweight design is ideal for downlighting.

Product data

General Information		
Cap-Base	E26 [Single Contact Medium Screw]	
Nominal lifetime	11,000 hour(s)	
Switching Cycle	50,000	
Rated Lifetime (Hours)	11,000 hour(s)	
Lighting Technology	LED	
Light Technical		
Color Code	827 [CCT of 2700K]	
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Beam Angle (Nom)	110 degree(s)	
Luminous Flux	650 lm	
Luminous Efficacy (rated) (Nom)	72 lm/W	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Color Consistency	ANSI	
Color rendering index (CRI)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	
Operating and Electrical		
Input Frequency	60 Hz	
Power Consumption	9 W	
Lamp Current (Nom)	125 mA	
Wattage Equivalent	65 W	

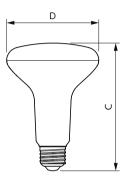
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	120 V
Temperature	
Ambient temperature range	-20 to +45 °C
T-Case Maximum (Nom)	55 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	BR30
UL Wet/ damp/ dry location	Damp location
Approval and Application	
EU RoHS compliant	Yes
EyeComfort	Yes
T20 compliant	No
LED Innovations	EyeComfort

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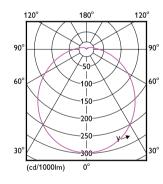
Application Conditions	
can it be used in closed luminaires	Yes
Product Data	
Order product name	9BR30/LED/827/FR/P/ND 4/3CT
Full product name	9BR30/LED/827/FR/P/ND 4/3CT
Order code	929001947993
Material Nr. (12NC)	929001947993

Numerator - Quantity Per Pack	3	
Net Weight (Piece)	0.072 kg	
EAN/UPC - Product/Case	046677576561	
Numerator - Packs per outer box	4	
EAN/UPC - Case	50046677576566	

Dimensional drawing

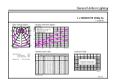


Product	D	с
9BR30/LED/827/FR/P/ND 4/3CT	95 mm	130 mm



Light Distribution Diagram - 9BR30/LED/827/FR/P/ND 4/3CT

Photometric data

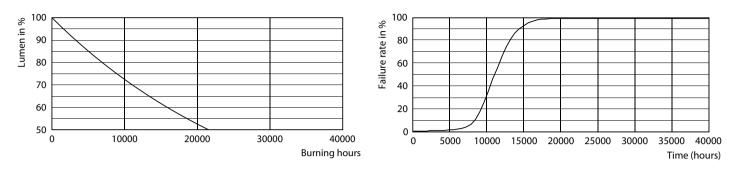


100 80 40 200 300 400 500 600 700 800 λ[nm] 5pectral Power Distribution Colour - 9BR30/LED/827/FR/P/ND 4/3CT

General uniform lighting - 9BR30/LED/827/FR/P/ND 4/3CT

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Lifetime



Lumen Maintenance Diagram - 9BR30/LED/827/FR/P/ND 4/3CT

Life Expectancy Diagram



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