



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

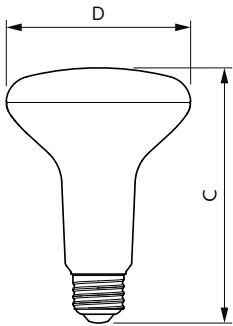
can it be used in closed luminaires Yes

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

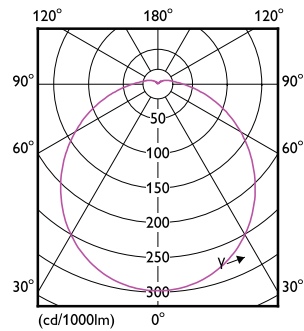
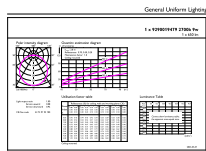
Numerator - Quantity Per Pack	3
Net Weight (Piece)	0.072 kg
EAN/UPC - Product/Case	046677576561
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677576566

Dimensional drawing



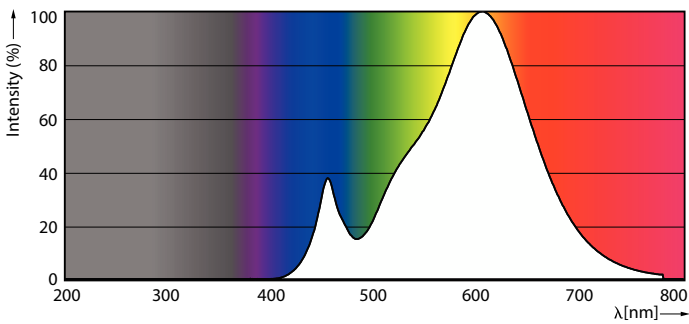
Product	D	C
9BR30/LED/827/FR/P/ND 4/3CT	95 mm	130 mm

Photometric data



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

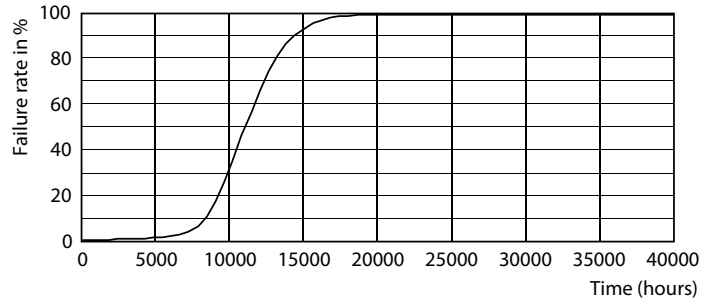
Light Distribution Diagram - 9BR30/LED/827/FR/P/ND 4/3CT



Spectral Power Distribution Colour - 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

