



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	
EU RoHS compliant	Yes	
Light Technical		
Color Code	827 [CCT of 2700K]	
Color Code	827 [CCT of 2700K]	
Beam Angle (Nom)	110 degree(s)	
Luminous Flux	650 lm	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	72 lm/W	
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	

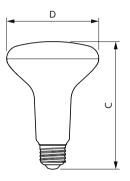
Wattage Equivalent	65 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	120 V
Temperature	
Ambient temperature range	-20 to +45 °C
T-Case Maximum (Nom)	55 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	BR30
UL Wet/ damp/ dry location	Damp location
Approval and Application	
EyeComfort	Yes
T20 compliant	No
LED Innovations	EyeComfort

BR/R LED

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

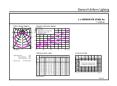
Material Nr. (12NC)	929001947993	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	046677576561	
Numerator - Packs per outer box	4	
EAN/UPC - Case	50046677576566	

Dimensional drawing



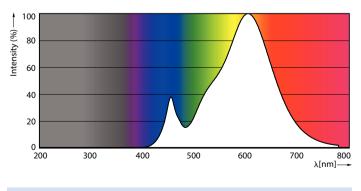
Product	D	с
9BR30/LED/827/FR/P/ND 4/3CT	95 mm	130 mm

Photometric data

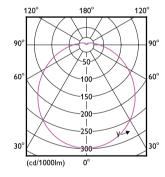


Calculat Photometrics 42.1 Philips Lighting 8.7 Pages 17

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



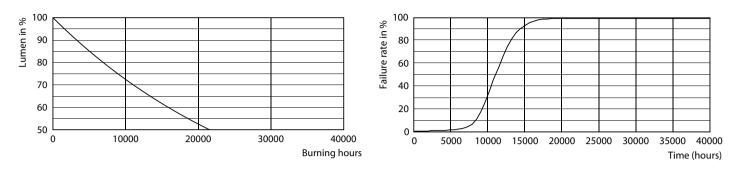
Spectral Power Distribution Colour - 9BR30/LED/827/FR/P/ND 4/3CT



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

BR/R LED

Lifetime



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

Life Expectancy Diagram - 9BR30/LED/827/FR/P/ND 4/3CT



© 2024 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2024, January 23 - data subject to change