



LED R20

5R20/PER/950/P/E26/DIM 6/1FB T20

Philips R20 LED lamps are the smart alternative to standard incandescent. The traditonal lamp design can provide excellent dimming performance with spectular energy savings. They provide the beautiful light and dependable performance you expect from LED at an economical price.

Product data

General Information			
Base	E26 [Single Contact Medium Screw]		
EU RoHS compliant	Yes		
Nominal Lifetime (Nom)	15000 h		
Switching Cycle	50000X		
Technical Type	5-45W		
Light Technical			
Color Code	950 [CCT of 5000K]		
Beam Angle (Nom)	110 °		
Initial lumen (Nom)	450 lm		
Color Designation	Daylight		
Correlated Color Temperature (Nom)	5000 K		
Luminous Efficacy (rated) (Nom)	90.00 lm/W		
Color Consistency	<4		
Color Rendering Index (Nom)	90		
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and Electrical			
Input Frequency	60 Hz		
Power (Rated) (Nom)	5 W		
Lamp Current (Nom)	65 mA		
Wattage Equivalent	45 W		

Starting Time (Nom)	0.5 s		
Warm Up Time to 60% Light (Nom)	0.5 s		
Power Factor (Nom)	0.7		
Voltage (Nom)	120 V		
Temperature			
T-Case Maximum (Nom)	70 °C		
Controls and Dimming			
Dimmable	Yes		
Mechanical and Housing			
Bulb Finish	Frosted		
Product Data			
XUCDM.COPY.Product.Title	5R20/PER/950/P/E26/DIM 6/1FB T20		
EAN/UPC - Product	046677548124		
Order code	548123		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	6		
Material Nr. (12NC)	929002204063		
Net Weight (Piece)	0.050 kg		

Dimensional drawing



Product	D	с
5R20/PER/950/P/E26/DIM 6/1FB T20	64 mm	100 mm

R20 5-45W 450lm 90D 5000K E26 D

Photometric data



LEDbulb 45W E26 R20 950 Frosted



LEDbulb 45W E26 R20 950 Frosted



Calculus K Photometrics 4.5 Philips Lighting G.V. Page: UT

LEDbulb 45W E26 R20 950 Frosted

LED R20

Lifetime



LEDbulb_15K LED

LEDbulb_15K LMP



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