



# LED R20

## 5R20/PER/940/P/E26/DIM 6/1FB T20

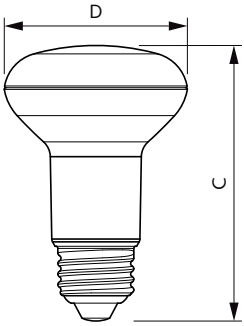
Philips R20 LED lamps are the smart alternative to standard incandescent. The traditional lamp design can provide excellent dimming performance with spectacular energy savings. They provide the beautiful light and dependable performance you expect from LED at an economical price.

### Product data

General Information		Wattage Equivalent	
Base	E26 [ Single Contact Medium Screw]		45 W
EU RoHS compliant	Yes	Starting Time (Nom)	0.5 s
Nominal Lifetime (Nom)	15000 h	Warm Up Time to 60% Light (Nom)	0.5 s
Switching Cycle	50000X	Power Factor (Nom)	0.7
Technical Type	5-45W	Voltage (Nom)	120 V
Light Technical		Temperature	
Color Code	940 [ CCT of 4000K]	T-Case Maximum (Nom)	70 °C
Beam Angle (Nom)	110 °	Controls and Dimming	
Initial lumen (Nom)	450 lm	Dimmable	Yes
Luminous Flux (Rated) (Nom)	450 lm	Mechanical and Housing	
Color Designation	Cool White (CW)	Bulb Finish	Frosted
Correlated Color Temperature (Nom)	4000 K	Product Data	
Luminous Efficacy (rated) (Nom)	90.00 lm/W	XUCDM.COPY.Product.Title	5R20/PER/940/P/E26/DIM 6/1FB T20
Color Consistency	<4	EAN/UPC - Product	046677547417
Color Rendering Index (Nom)	90	Order code	547414
LLMF At End Of Nominal Lifetime (Nom)	70 %	Numerator - Quantity Per Pack	1
Operating and Electrical		Numerator - Packs per outer box	6
Input Frequency	60 Hz	Material Nr. (12NC)	929002035404
Power (Rated) (Nom)	5 W	Net Weight (Piece)	0.050 kg
Lamp Current (Nom)	65 mA		

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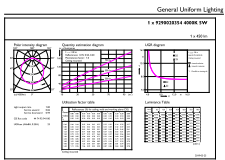
## Dimensional drawing



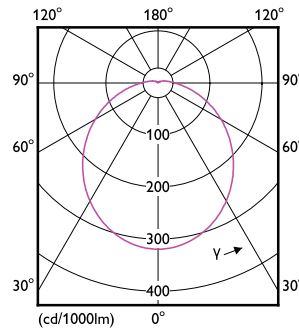
R20 120V 5-45W 450lm 90D 4000K E26 D

Product	D	C
5R20/PER/940/P/E26/DIM 6/1FB T20	64 mm	100 mm

## Photometric data

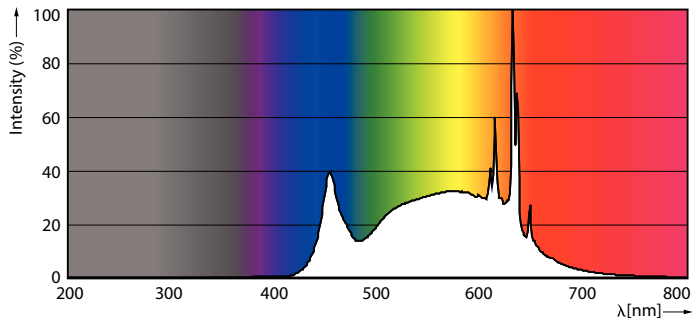


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LEDbulb 45W E26 R20 940 Frosted

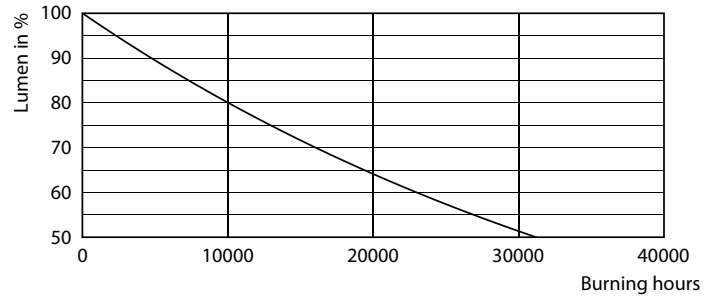
LEDbulb 45,65W E26 930 Frosted



LEDbulb 45W E26 R20 940 Frosted

# LED R20

## Lifetime



LEDbulb\_15K LED

LEDbulb\_15K LMP

