



# LED R20

## 5R20/PER/927/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

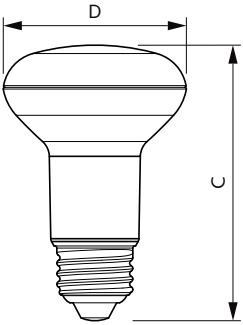
General Information	
Base	E26 [ Single Contact Medium Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	5-45W
Light Technical	
Color Code	927
Beam Angle (Nom)	110 °
Initial lumen (Nom)	450 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 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
Bulb Shape	R20 [ R 63mm]
Approval and Application	
Energy Consumption kWh/1000 h	- kWh
Product Data	
Order product name	5R20/PER/927/P/E26/DIM 6/1FB T20
EAN/UPC - Product	046677553883
Order code	553883
Numerator - Quantity Per Pack	1

# LED R20

Numerator - Packs per outer box	6
Material Nr. (12NC)	929002092204
Net Weight (Piece)	0.050 kg

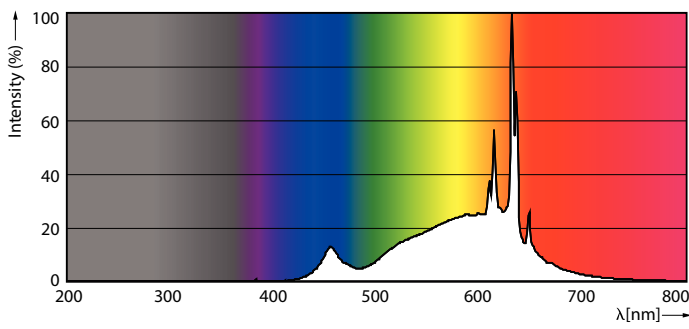
## Dimensional drawing



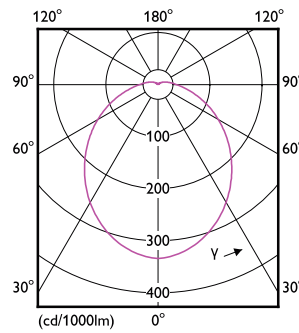
R20 120V 5-45W 450lm 90D 2700K E26 D

Product	D	C
5R20/PER/927/P/E26/DIM 6/1FB T20	64 mm	100 mm

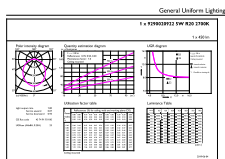
## Photometric data



LEDbulb 45W E26 R20 927 Frosted



LEDbulb 45W E26 R20 927 Frosted



LEDbulb 45W E26 R20 927 Frosted

LEDbulb 45W E26 R20 927 Frosted

# LED R20

## Lifetime



15K LED

15K LMP

