



# **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 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	50000
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

0.5 s
0.7
120 V
158 °F
Yes
Frosted
Plastic
R20 [ R 63mm]
- kWh
Energy Star
5R20/PER/927/P/E26/DIM 6/1FB T20
046677553883
553883

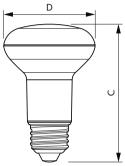
Datasheet, 2022, December 8 data subject to change

## LED R20

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929002092204

Net Weight (Piece)	0.077 lb

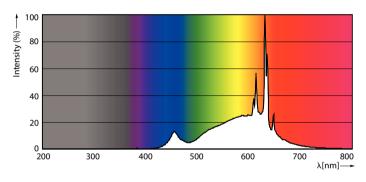
### Dimensional drawing

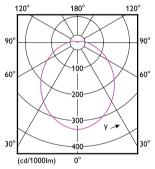


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# Product D C 5R20/PER/927/P/E26/DIM 6/1FB T20 2-9/16 in 3-15/16 in

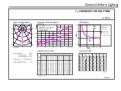
### Photometric data





LEDbulb 45W E26 R20 927 Frosted

LEDbulb 45W E26 R20 927 Frosted

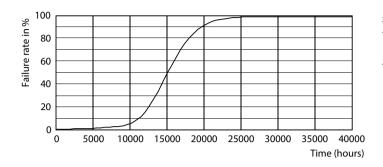


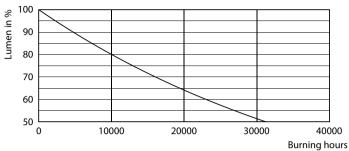
Circulus Photometrics 4.5 Philips Lighting 6.V. Page: UT

#### LEDbulb 45W E26 R20 927 Frosted

### LED R20

### Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram

