

# **LED BR30**

# 15BR30/PER/950/E26/DIM/HO 4/1FB T20

Philips BR30 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	
Cap-Base	E26 [Single Contact Medium Screw]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	950 [CCT of 5000K]
Beam Angle (Nom)	110 degree(s)
Luminous Flux	1,400 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	93.00 lm/W
Color Consistency	<4
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	15 W

Lamp Current (Nom)	125 mA		
Wattage Equivalent	100 W		
Starting Time (Nom)	0.5 s		
Warm-up time to 60% light	0.5 s		
Power Factor (Fraction)	0.7		
Voltage (Nom)	120 V		
Temperature			
T-Case Maximum (Nom)	95 ℃		
Controls and Dimming			
Dimmable	Yes		
Mechanical and Housing			
Bulb Finish	Frosted		
Bulb Material	Plastic		
Bulb Shape	BR30		
Approval and Application			
EyeComfort	Yes		
Product Data			
Order product name	15BR30/PER/950/E26/DIM/HO 4/1FB T20		

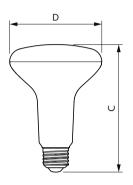
Datasheet, 2023, November 28 data subject to change

## **LED BR30**

Full product name	15BR30/PER/950/E26/DIM/HO 4/1FB T20		
Order code	929002351303		
Material Nr. (12NC)	929002351303		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	046677558031		

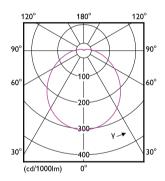
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677558036

#### Dimensional drawing

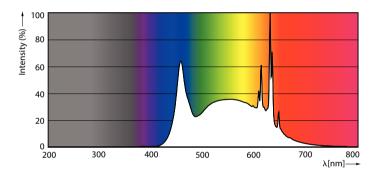


Product	D	С
15BR30/PER/950/E26/DIM/HO 4/1FB T20	94 mm	130 mm

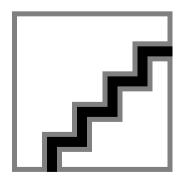
#### Photometric data



Light Distribution Diagram - 15BR30/PER/950/E26/DIM/HO 4/1FB T20



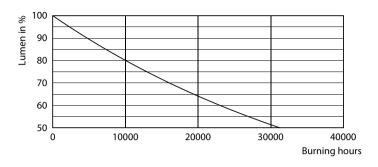
Spectral Power Distribution Colour - 15BR30/PER/950/E26/DIM/HO 4/1FB T20



General uniform lighting - 15BR30/PER/950/E26/DIM/HO 4/1FB T20

### **LED BR30**

#### Lifetime



Life Expectancy Diagram - 15BR30/PER/950/E26/DIM/HO 4/1FB T20

Lumen Maintenance Diagram - 15BR30/PER/950/E26/DIM/HO 4/1FB T20



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