



# **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)	203 °F
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

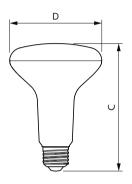
Datasheet, 2023, November 1 data subject to change

## **LED BR30**

Full product name	15BR30/PER/950/E26/DIM/HO 4/1FB T20	
Order code	558031	
Material Nr. (12NC)	929002351303	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	046677558031	

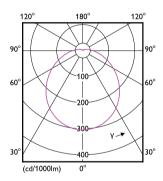
Numerator - Packs per outer box	4
EAN/UPC - Case	50046677558036

#### Dimensional drawing

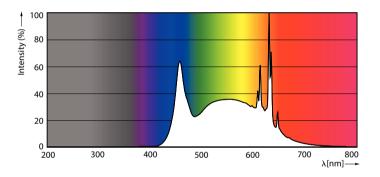


Product	D	С
15BR30/PER/950/E26/DIM/HO 4/1FB T20	3-3/4 inch	5-1/8 inch

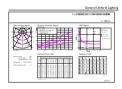
#### Photometric data



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

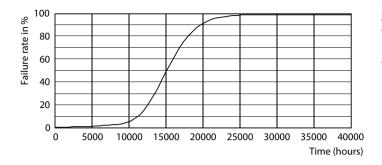


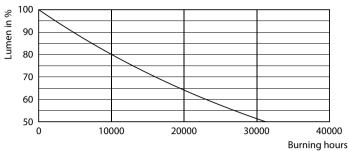
Calculus Photometrics 45 Philips Lighting B.V. Page: UT

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

