



# LED BR30

## 8.8BR30/CNG/827/FR/P/E26/DIM/120V 6/1CT

Philips BR30 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	
Cap-Base	E26 [Single Contact Medium Screw]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	110 degree(s)
Luminous Flux	650 lumen
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	73 lm/W
Color Consistency	6DSCM
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	8.8 W
Lamp Current (Nom)	90 mA

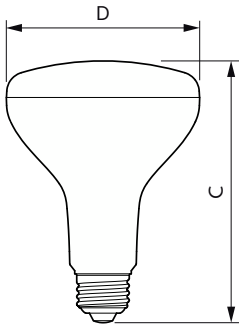
Wattage Equivalent	65 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
Ambient temperature range	-20 °C to 45 °C
T-Case Maximum (Nom)	158 °F
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	BR30
Product Data	
Order product name	8.8BR30/CNG/827/FR/P/E26/DIM/120V 6/1CT
Order code	583583
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6

# LED BR30

Material Nr. (12NC)	929003619804
Full product name	8.8BR30/CNG/827/FR/P/E26/DIM/120V 6/1CT
EAN/UPC - Case	50046677583588

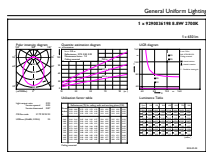
EAN/UPC - Product/Case	046677583583
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## Dimensional drawing

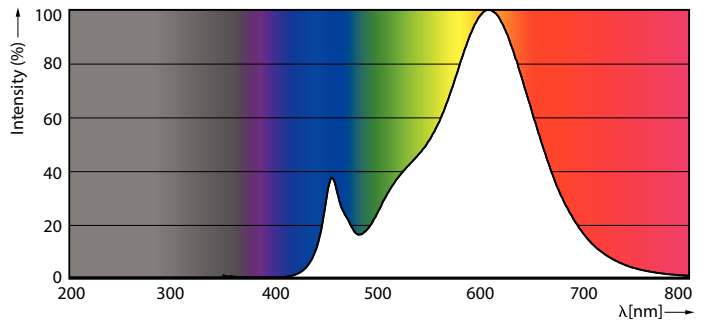


Product	D	C
8.8BR30/CNG/827/FR/P/E26/DIM/120V 6/1CT	3-3/4 inch	5-1/8 inch

## Photometric data

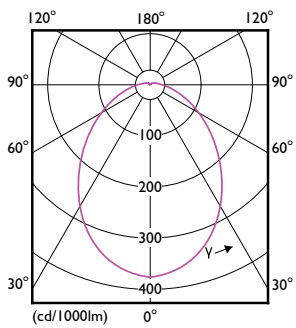


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General uniform lighting - 8.8BR30/CNG/827/FR/P/E26/DIM/120V 6/1CT

Spectral Power Distribution Colour



Light Distribution Diagram

# LED BR30

## Lifetime



Life Expectancy Diagram - 8.8BR30/CNG/827/FR/P/E26/DIM/120V 6/1CT

Lumen Maintenance Diagram - 8.8BR30/CNG/827/FR/P/E26/DIM/120V 6/1CT

