



LED BR30

8.8BR30/CNG/840/FR/P/E26/DIM/120V 6/1CT

Contractor grade, LEDbulb, BR30, 65 W, E26, 4000 K, 650 lm, 15000 hour(s), Plastic

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Product data

General Information	
Cap-Base	E26
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDbulb
Light Technical	
Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	110 degree(s)
Luminous Flux	650 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 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

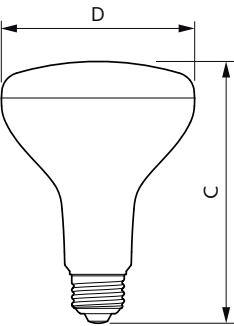
Lamp Current (Nom)	90 mA
Wattage Equivalent	65 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
UL Type	Yes
Temperature	
T-Case Maximum (Nom)	158 °F
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	BR30
UL Wet/ damp/ dry location	Damp location
Net Weight (Piece)	0.148 lb

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Approval and Application	
EU RoHS compliant	Yes
T20 compliant	No
Ambient temperature range	-4 °F to 113 °F
Application Conditions	
can it be used in closed luminaires	Yes
Wireless Technology	Not applicable
Product Data	
Order product name	8.8BR30/CNG/840/FR/P/E26/DIM/120V 6/1CT

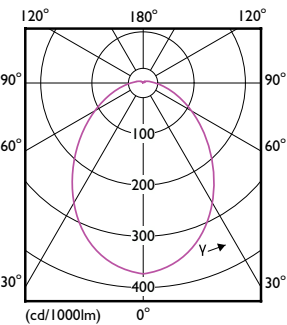
Full product name	8.8BR30/CNG/840/FR/P/E26/DIM/120V 6/1CT
Order code	583609
Material Nr. (12NC)	929003620004
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677583606
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677583601

Dimensional drawing

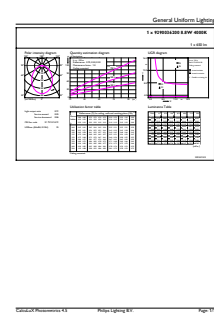


Product	D	C
8.8BR30/CNG/840/FR/P/E26/DIM/120V 6/1CT	3-3/4 inch	5-1/8 inch

Photometric data



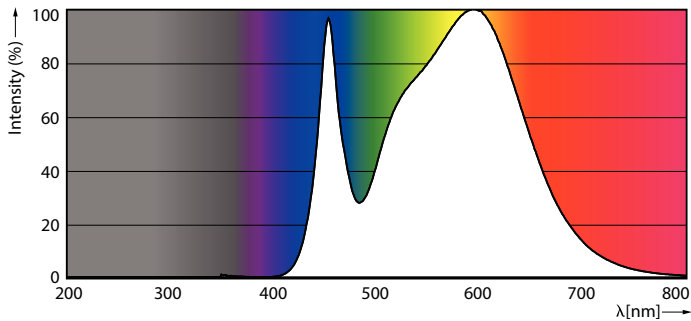
Light Distribution Diagram - 8.8BR30/CNG/840/FR/P/E26/DIM/120V 6/1CT



General uniform lighting - 8.8BR30/CNG/840/FR/P/E26/DIM/120V 6/1CT

LED BR30

Photometric data



Spectral Power Distribution Colour - 8.8BR30/CNG/840/FR/P/E26/DIM/120V 6/1CT

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 8.8BR30/CNG/840/FR/P/E26/DIM/120V 6/1CT

