



LED BR30

4.5BR30/UE/950/P/E26/D/T20 1PF/3 SRP

MASTER, LEDbulb, BR30, 65 W, E26, 5000 K, 650 lm, 50000 hour(s), Plastic

MASTER, LEDbulb, BR30, 65 W, E26, 5000 K, 650 lm, 50000 hour(s), Plastic, 144 lm/W

Product data

General Information	
Cap-Base	E26
Nominal lifetime	50,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDbulb
Light Technical	
Color Code	950 [CCT of 5000K]
Color Code	950 [CCT of 5000K]
Beam Angle (Nom)	110 degree(s)
Luminous Flux	650 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	144 lm/W
Color Consistency	<4
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	60 Hz
Power Consumption	4.5 W

Lamp Current (Nom)	45 mA
Wattage Equivalent	65 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.9
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	140 °F
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Overall length	5-1/8 inch
Overall width	3-3/4 inch
Overall height	5-1/8 inch
Dimensions (Height x Width x Depth)	130 x 94 x 130 mm
Bulb Shape	BR30

LED BR30

UL Wet/ damp/ dry location	Damp location
Net Weight (Piece)	0.154 lb

Approval and Application

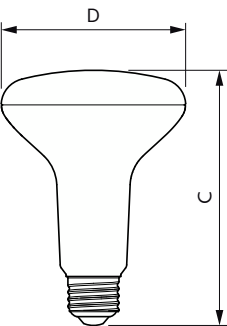
EU RoHS compliant	Yes
EyeComfort	Yes
T20 compliant	Yes
LED Innovations	UltraEfficient
Ambient temperature range	-4 to +113 °F

Application Conditions

can it be used in closed luminaires	Yes
Wireless Technology	Not applicable

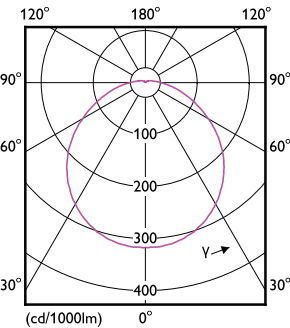
Product Data	
Order product name	4.5BR30/UE/950/P/E26/D/T20 1PF/3 SRP
Full product name	4.5BR30/UE/950/P/E26/D/T20 1PF/3 SRP
Order code	581686
Material Nr. (12NC)	929003585503
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677581688
Numerator - Packs per outer box	3
EAN/UPC - Case	50046677581683

Dimensional drawing

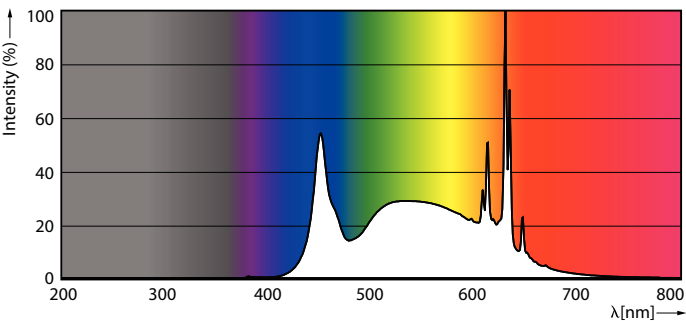


Product	D	C
4.5BR30/UE/950/P/E26/D/T20 1PF/3 SRP	3-3/4 inch	5-1/8 inch

Photometric data



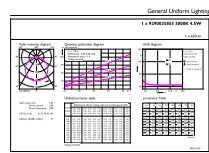
Light Distribution Diagram - 4.5BR30/UE/950/P/E26/D/T20 1PF/3 SRP



Spectral Power Distribution Colour - 4.5BR30/UE/950/P/E26/D/T20 1PF/3 SRP

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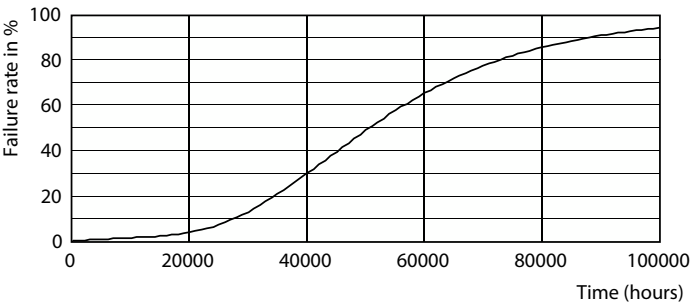
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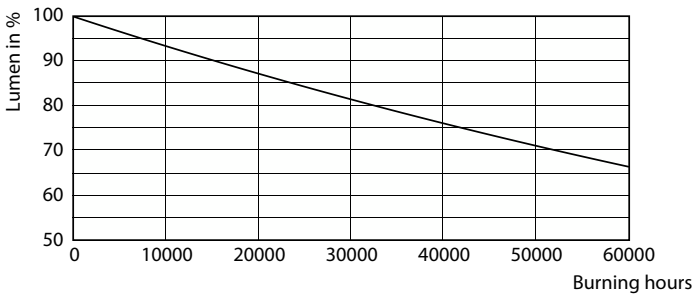
General Parameters 4.5 BR30/UE/950/P/E26/D/T20 1PF/3 SRP Page 1/1

General uniform lighting - 4.5BR30/UE/950/P/E26/D/T20 1PF/3 SRP

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 4.5BR30/UE/950/P/E26/D/T20 1PF/3 SRP

