



BR/R LED

5R20/MAS/927-22/P/E26/WG 6/1FB T20

MasterClass, LEDbulb, R20, 50 W, E26, 2200 K, 2700 K, 450 lm, 15000 hour(s), Plastic

MasterClass, LEDbulb, R20, 50 W, E26, 2200 K, 2700 K, 450 lm, 15000 hour(s), Plastic, 90.00 lm/W

Product data

General Information	
Cap-Base	E26
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDbulb
Light Technical	
Color Code	922-927 [CCT of 2200K-2700K]
Beam Angle (Nom)	110 degree(s)
Luminous Flux	450 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2200 2700 K
Luminous Efficacy (rated) (Nom)	90.00 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	5 W

Lamp Current (Nom)	65 mA
Wattage Equivalent	50 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)	75 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	R20
UL Wet/ damp/ dry location	Damp location
Net Weight (Piece)	0.035 kg

BR/R LED

Approval and Application

EU RoHS compliant	Yes
T20 compliant	Yes
Ambient temperature range	-20 to +45 °C

Application Conditions

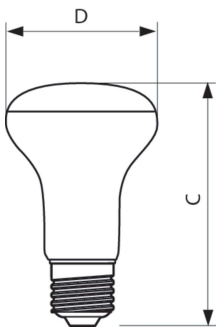
can it be used in closed luminaires	Yes
Wireless Technology	Not applicable

Product Data

Order product name	5R20/MAS/927-22/P/E26/WG 6/1FB T20
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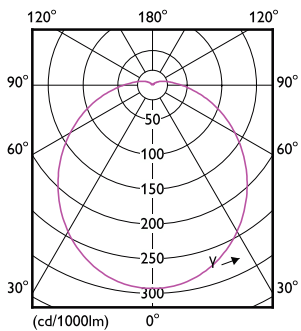
Full product name	5R20/MAS/927-22/P/E26/WG 6/1FB T20
Order code	929002008904
Material Nr. (12NC)	929002008904
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677456979
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677456974

Dimensional drawing

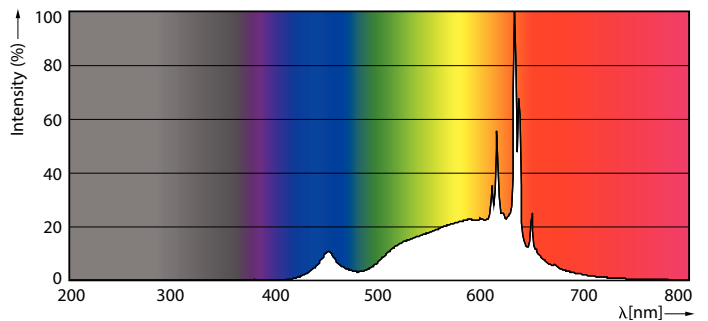


Product	D	C
5R20/MAS/927-22/P/E26/WG 6/1FB T20	64 mm	100 mm

Photometric data



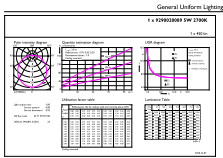
Light Distribution Diagram - 5R20/MAS/927-22/P/E26/WG 6/1FB T20



Spectral Power Distribution Colour - 5R20/MAS/927-22/P/E26/WG 6/1FB T20

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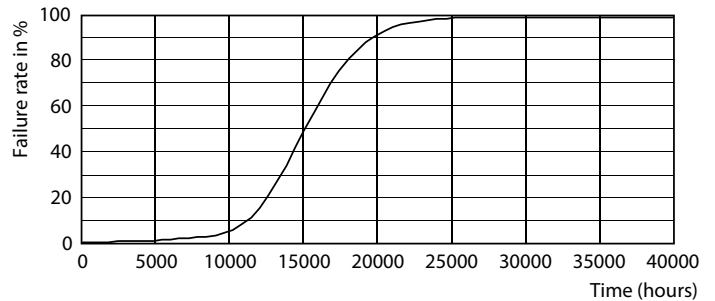
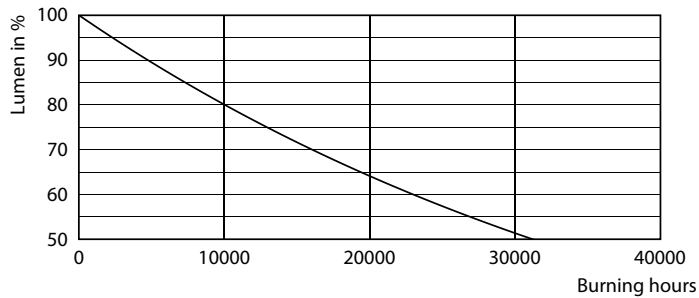
Photometric data



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Accent Lighting Spots - 5R20/MAS/927-22/P/E26/WG 6/1FB T20

Lifetime



Lumen Maintenance Diagram - 5R20/MAS/927-22/P/E26/WG 6/1FB T20

LED Bulbs BR30 120V 19-120W 1200lm 2700K E26 D

