



LED B11

5.5B11/PER/927-922/CL/G/E12/WGX 1FB T20

MasterClass, LEDbulb, B11, 60 W, E12, 2700 K, 2200 K, 500 lm, 15000 hour(s), Glass

MasterClass, LEDbulb, B11, 60 W, E12, 2700 K, 2200 K, 500 lm, 15000 hour(s), Glass, 90.00 lm/W

Product data

General Information	
Cap-Base	E12
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LEDbulb
Light Technical	
Color Code	927-922 [CCT of 2700K-2200K]
Luminous Flux	500 lm
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2700 2200 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	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	5.5 W

Lamp Current (Nom)	60 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.75
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	140 °F
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
Overall length	3-15/16 inch
Overall width	1-3/8 inch
Overall height	3-15/16 inch
Dimensions (Height x Width x Depth)	100 x 35 x 100 mm
Bulb Shape	B11

LED B11

UL Wet/ damp/ dry location	Wet location
Net Weight (Piece)	0.044 lb

Approval and Application

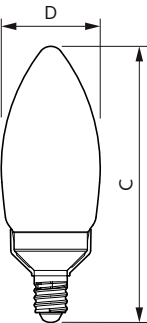
EU RoHS compliant	Yes
EyeComfort	Yes
T20 compliant	Yes
LED Innovations	EyeComfort
Ambient temperature range	-4 to +113 °F

Application Conditions

can it be used in closed luminaires	No
Wireless Technology	Not applicable

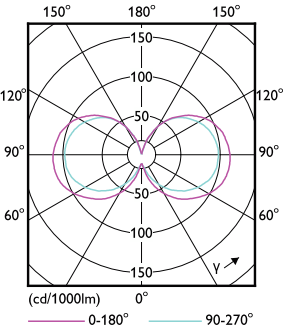
Product Data	
Order product name	5.5B11/PER/927-922/CL/G/E12/WGX 1FB T20
Full product name	5.5B11/PER/927-922/CL/G/E12/WGX 1FB T20
Order code	549337
Material Nr. (12NC)	929002204504
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677549336
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677549331

Dimensional drawing

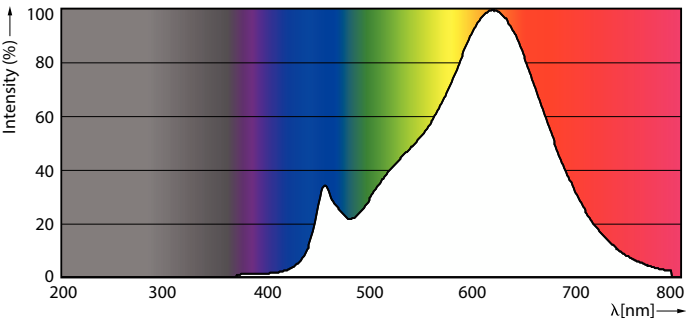


Product	D	C
5.5B11/PER/927-922/CL/G/E12/WGX 1FB T20	1-3/8 inch	3-15/16 inch

Photometric data



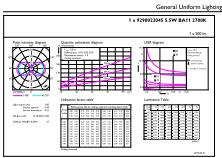
Light Distribution Diagram - 5.5B11/PER/927-922/CL/G/E12/WGX 1FB T20



Spectral Power Distribution Colour - 5.5B11/PER/927-922/CL/G/E12/WGX 1FB T20

LED B11

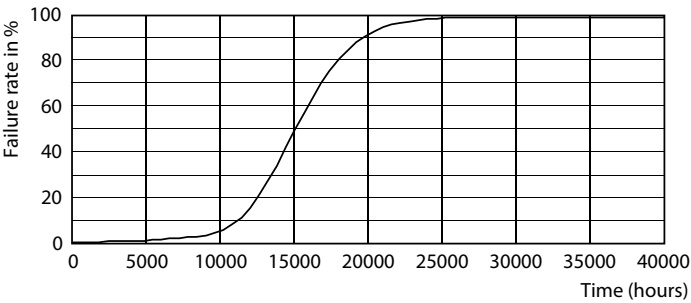
Photometric data



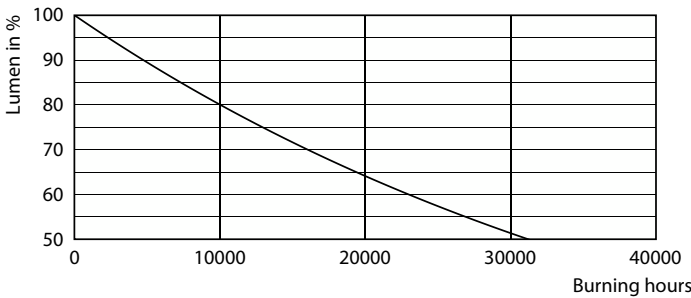
General uniform lighting - 5.5B11/PER/927-922/CL/G/E12/WGX 1FB T20

General uniform lighting - 5.5B11/PER/927-922/CL/G/E12/WGX 1FB T20

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 5.5B11/PER/927-922/CL/G/E12/WGX 1FB T20

