



# LED B11

## 3.3B11/PER/927-922/CL/G/E12/WGX 1FB T20

MasterClass, LEDbulb, B11, 40 W, E12, 2700 K, 2200 K, 300 lm, 15000 hour(s), Glass

MasterClass, LEDbulb, B11, 40 W, E12, 2700 K, 2200 K, 300 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	300 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	3.3 W

Lamp Current (Nom)	35 mA
Wattage Equivalent	40 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)	122 °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

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UL Wet/ damp/ dry location	Wet location
Net Weight (Piece)	0.035 lb

## Approval and Application

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

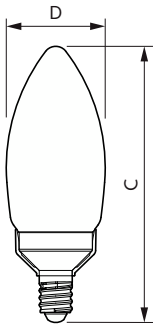
## Application Conditions

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

## Product Data

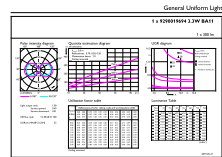
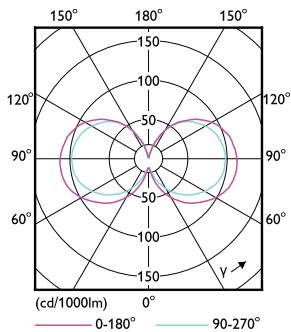
Order product name	3.3B11/PER/927-922/CL/G/E12/WGX 1FB T20
Full product name	3.3B11/PER/927-922/CL/G/E12/WGX 1FB T20
Order code	549568
Material Nr. (12NC)	929001969404
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677549565
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677549560

## Dimensional drawing



Product	D	C
3.3B11/PER/927-922/CL/G/E12/WGX 1FB T20	1-3/8 inch	3-15/16 inch

## Photometric data

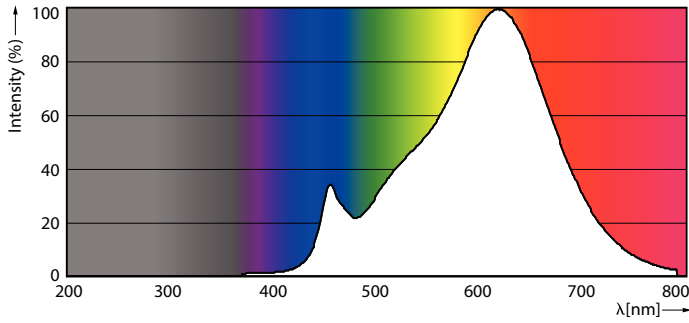


Light Distribution Diagram - 3.3B11/PER/927-922/CL/G/E12/WGX 1FB T20

General uniform lighting - 3.3B11/PER/927-922/CL/G/E12/WGX 1FB T20

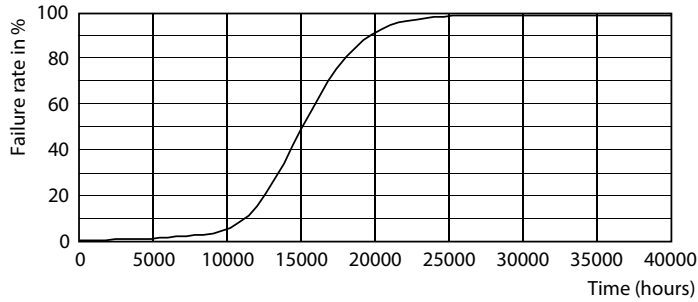
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## Photometric data

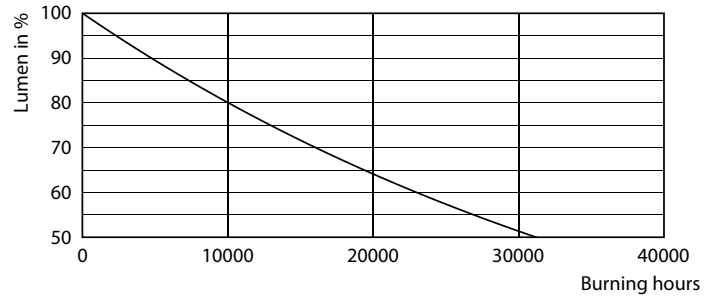


Spectral Power Distribution Colour - 3.3B11/PER/927-922/CL/G/E12/WGX  
1FB T20

## Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - 3.3B11/PER/927-922/CL/G/E12/WGX 1FB  
T20

