



LED A15

8A15/PER/950/CL/G/E26/DIM 1FB T20

Philips A15 LED Lamps offer energy saving ambience with an elegant effect. Their unique design provides light in all directions, giving lighting designers a long life alternative to standard incandescent sources.

Product data

General Information	
Cap-Base	E26 [Single Contact Medium Screw]
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Color Code	950 [CCT of 5000K]
Luminous Flux	800 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	100.00 lm/W
Color Consistency	<4
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	0.7 %

Operating and Electrical	
Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	8 W
Lamp Current (Nom)	90 mA
Wattage Equivalent	60 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)	140 °F

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	A15 [A 15mm]

Approval and Application	
Energy Consumption kWh/1000 h	- kWh
EyeComfort	Yes

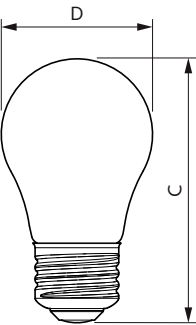
Product Data	
Order product name	8A15/PER/950/CL/G/E26/DIM 1FB T20
Full product name	8A15/PER/950/CL/G/E26/DIM 1FB T20
Order code	548313
Material Nr. (12NC)	929002209304

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Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677548315
Numerator - Packs per outer box	10

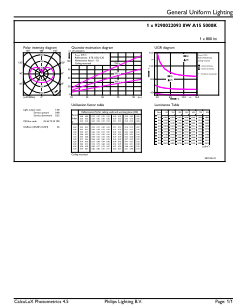
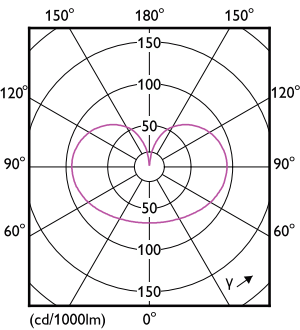
EAN/UPC - Case	50046677548310
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Dimensional drawing



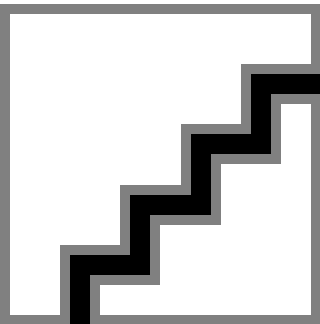
Product	D	C
8A15/PER/950/CL/G/E26/DIM 1FB T20	1-7/8 inch	3-7/16 inch

Photometric data



Light Distribution Diagram - 8A15/PER/950/CL/G/E26/DIM 1FB T20

General uniform lighting - 8A15/PER/950/CL/G/E26/DIM 1FB T20



Spectral Power Distribution Colour - 8A15/PER/950/CL/G/E26/DIM 1FB T20

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Lifetime



Life Expectancy Diagram - 8A15/PER/950/CL/G/E26/DIM 1FB T20



Lumen Maintenance Diagram - 8A15/PER/950/CL/G/E26/DIM 1FB T20

