PHILIPS

Lighting



A-Shape LED

18A21/LED/927/P/E26/ND 4/2FB T20

Philips A-shape LED lamps are the LED alternative to standard incandescents. It provides beautiful light and dependable performance you expect from LED at an affordable price.

Product data

General Information	
Cap-Base	E26 [Single Contact Medium Screw]
Nominal lifetime	10,950 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Color Code	927
Beam Angle (Nom)	250 degree(s)
Luminous Flux	1,500 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	83.00 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	18 W
Lamp Current (Nom)	160 mA
Wattage Equivalent	100 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	No

Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A21 [A 21mm]

Approval and Application	
Energy Consumption kWh/1000 h	- kWh

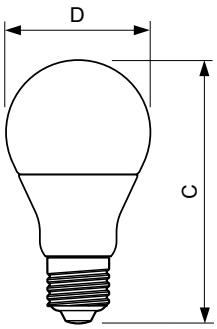
Product Data	
Order product name	18A21/LED/927/P/E26/ND 4/2FB T20
Full product name	18A21/LED/927/P/E26/ND 4/2FB T20
Order code	929001825823
Material Nr. (12NC)	929001825823

A-Shape LED

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677531775
Numerator - Packs per outer box	4

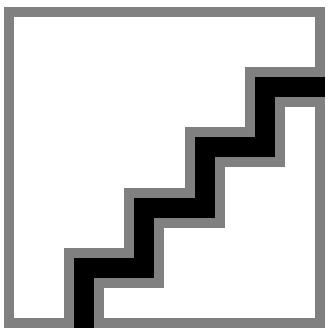
EAN/UPC - Case	50046677531770

Dimensional drawing

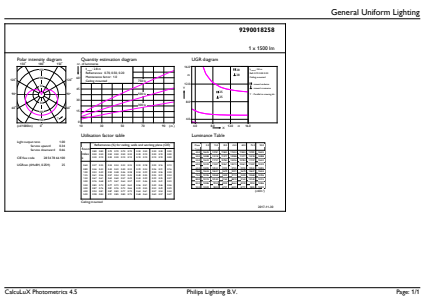


Product	D	C
18A21/LED/927/P/E26/ND 4/2FB T20	78 mm	140 mm

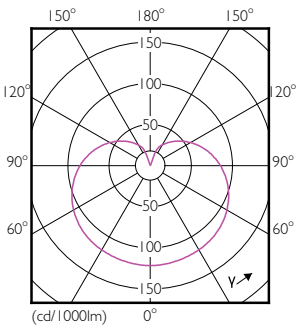
Photometric data



Spectral Power Distribution Colour - 18A21/LED/927/P/E26/ND 4/2FB T20



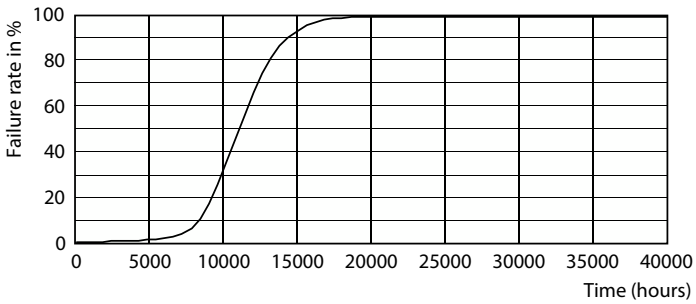
General uniform lighting - 18A21/LED/927/P/E26/ND 4/2FB T20



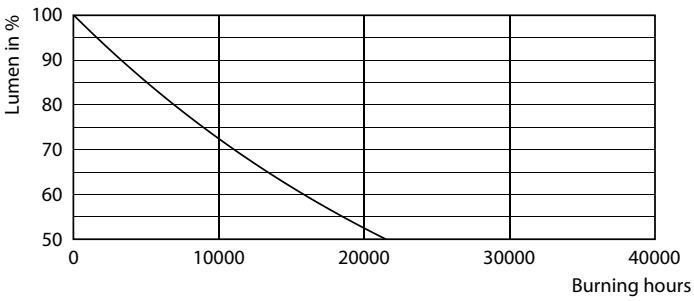
Light Distribution Diagram - 18A21/LED/927/P/E26/ND 4/2FB T20

A-Shape LED

Lifetime



Life Expectancy Diagram - 18A21/LED/927/P/E26/ND 4/2FB T20



Lumen Maintenance Diagram - 18A21/LED/927/P/E26/ND 4/2FB T20

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