



# A-Shape LED

## 16A21/PER/930/P/GU24/DIM 6/1FB 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	GU24
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	930 [CCT of 3000K]
Color Code	930 [CCT of 3000K]
Beam Angle (Nom)	250 degree(s)
Luminous Flux	1,600 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	100.00 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	16 W

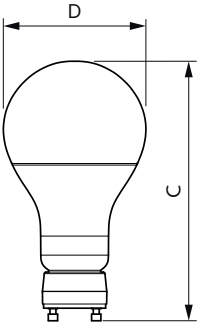
Lamp Current (Nom)	145 mA
Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	90 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A21 [A 21mm]
Approval and Application	
EyeComfort	Yes
Product Data	
Order product name	16A21/PER/930/P/GU24/DIM 6/1FB T20
Full product name	16A21/PER/930/P/GU24/DIM 6/1FB T20

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Order code	929002327604
Material Nr. (12NC)	929002327604
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677557676

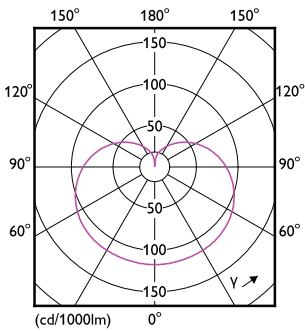
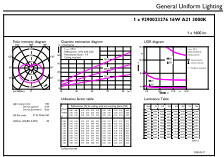
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677557671

Dimensional drawing



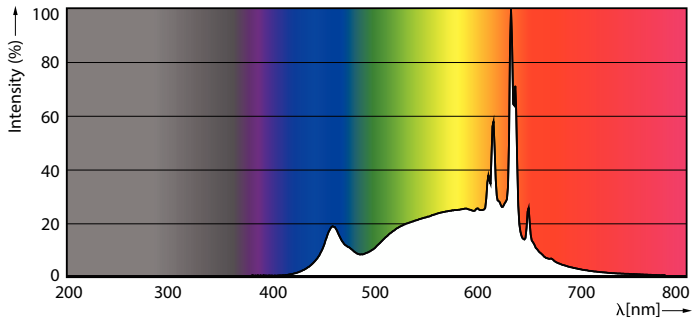
Product	D	C
16A21/PER/930/P/GU24/DIM 6/1FB T20	77 mm	140 mm

Photometric data



General uniform lighting - 16A21/PER/930/P/GU24/DIM 6/1FB T20

Light Distribution Diagram



Spectral Power Distribution Colour - 16A21/PER/930/P/GU24/DIM 6/1FB T20

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Lifetime



Life Expectancy Diagram - 16A21/PER/930/P/GU24/DIM 6/1FB T20



Lumen Maintenance Diagram - 16A21/PER/930/P/GU24/DIM 6/1FB T20

