



CorePro Plastic (Dimmable) A-Shape Lamps

16A21/PER/930/P/GU24/DIM 4/1FB T20

Dimmable A-shape lamps that offer over 25,000 hours lifetime. Title 20 listed lamps that can be sold in California and ideal for commercial spaces nationwide.

Product data

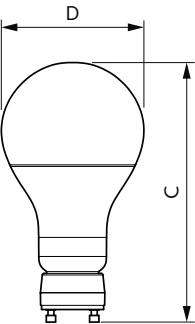
General Information		Operating and Electrical	
Cap-Base	GU24	Line Frequency	60 Hz
Nominal lifetime	15,000 hour(s)	Input Frequency	60 Hz
Switching Cycle	50,000	Power Consumption	16 W
Rated Lifetime (Hours)	15,000 hour(s)	Lamp Current (Nom)	145 mA
Lighting Technology	LED	Wattage Equivalent	100 W
EU RoHS compliant	Yes	Starting Time (Nom)	0.5 s
Light Technical		Warm-up time to 60% light	0.5 s
Color Code	930 [CCT of 3000K]	Power Factor (Fraction)	0.7
Color Code	930 [CCT of 3000K]	Voltage (Nom)	120 V
Beam Angle (Nom)	250 degree(s)	Temperature	
Luminous Flux	1,600 lumen	Ambient temperature range	-20 °C to 45 °C
Color Designation	White (WH)	T-Case Maximum (Nom)	194 °F
Correlated Color Temperature (Nom)	3000 K	Controls and Dimming	
Luminous Efficacy (rated) (Nom)	100 lm/W	Dimmable	Only with specific dimmers
Color Consistency	<4	Mechanical and Housing	
Color rendering index (CRI)	90	Bulb Finish	Frosted
LLMF At End Of Nominal Lifetime (Nom)	70 %		

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Bulb Shape	A21 [A 21mm]
Approval and Application	
Energy Certifications	Energy Star
EyeComfort	Yes
Product Data	
Order product name	16A21/PER/930/P/GU24/DIM 4/1FB T20
Order code	558684

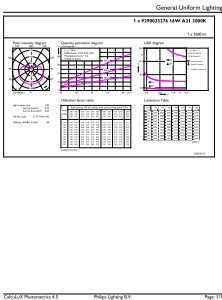
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	929002327634
Full product name	16A21/PER/930/P/GU24/DIM 4/1FB T20
EAN/UPC - Case	50046677558685
EAN/UPC - Product/Case	046677558680

Dimensional drawing

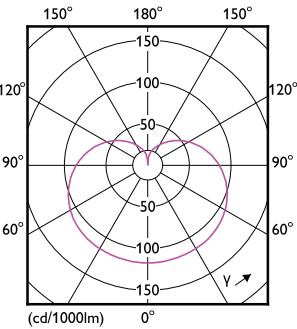


Product	D	C
16A21/PER/930/P/GU24/DIM 4/1FB T20	77 mm	140 mm

Photometric data



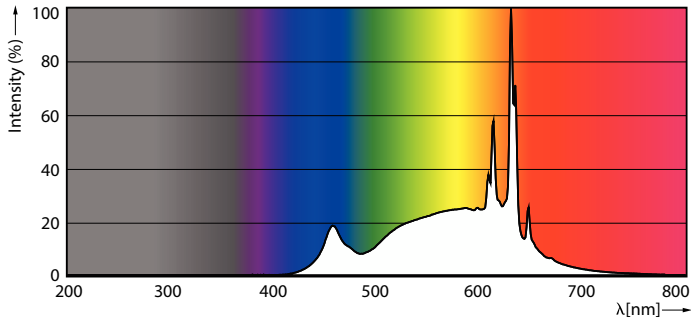
General uniform lighting - 16A21/PER/930/P/GU24/DIM 4/1FB T20



Light Distribution Diagram

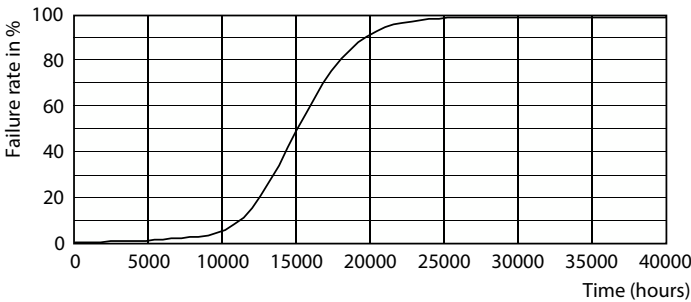
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Photometric data

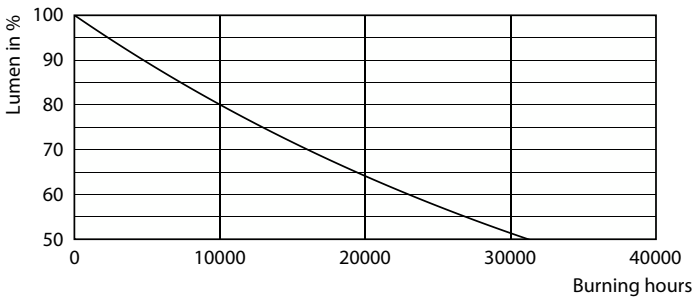


Spectral Power Distribution Colour - 16A21/PER/930/P/GU24/DIM 4/1FB T20

Lifetime



Life Expectancy Diagram - 16A21/PER/930/P/GU24/DIM 4/1FB T20



Lumen Maintenance Diagram - 16A21/PER/930/P/GU24/DIM 4/1FB T20

