



LED Designer Deco

7.5A50/VIN/820/CL/G/DIM 2/1CT

Philips LED Designer Deco lamps allow you to maintain a warm, classic light or a modern, chic effect while providing longer life and energy savings

Product data

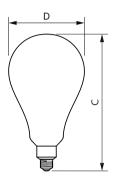
General Information		
Cap-Base	E26 [Single Contact Medium Screw]	
Nominal lifetime	15,000 hour(s)	
Switching Cycle	20,000	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	820 [CCT of 2000K]	
Luminous Flux	400 lm	
Color Designation	Flame	
Correlated Color Temperature (Nom)	2000 K	
Luminous Efficacy (rated) (Nom)	53.00 lm/W	
Color Consistency	<6	
Color rendering index (CRI)	80	
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	7.5 W	
Lamp Current (Nom)	70 mA	
Wattage Equivalent	40 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)	45 °C	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Finish	Amber	
Bulb Material	Glass	
Bulb Shape	A50 [A 50 inch]	
Approval and Application		
Energy Consumption kWh/1000 h	- kWh	
Product Data		
Order product name	7.5A50/VIN/820/CL/G/DIM 2/1CT	
Full product name	7.5A50/VIN/820/CL/G/DIM 2/1CT	
Order code	929001936403	
Material Nr. (12NC)	929001936403	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	046677536275	
Numerator - Packs per outer box	2	

Datasheet, 2023, November 29 data subject to change

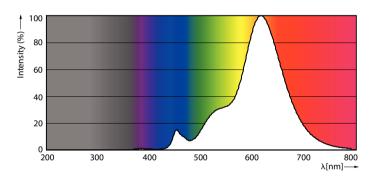
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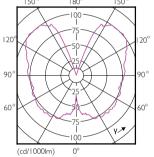
Dimensional drawing



Product	D	С
7.5A50/VIN/820/CL/G/DIM 2/1CT	160 mm	292 mm

Photometric data





Spectral Power Distribution Colour - 7.5A50/VIN/820/CL/G/DIM 2/1CT

Light Distribution Diagram - 7.5A50/VIN/820/CL/G/DIM 2/1CT

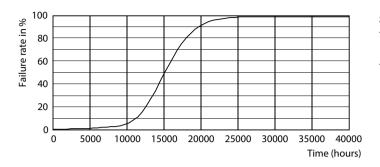


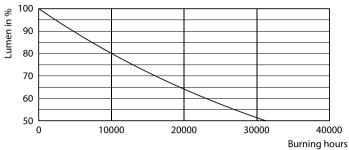
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General uniform lighting - 7.5A50/VIN/820/CL/G/DIM 2/1CT

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Lifetime





Life Expectancy Diagram - 7.5A50/VIN/820/CL/G/DIM 2/1CT

Lumen Maintenance Diagram - 7.5A50/VIN/820/CL/G/DIM 2/1CT

