



LED Designer Deco

7.5A50/modern/840/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

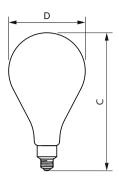
Product data

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	840 [CCT of 4000K]
Luminous Flux	250 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	33.00 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	25 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)	113 °F	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Shape	A50 [A 50 inch]	
Approval and Application		
Energy Consumption kWh/1000 h	- kWh	
Product Data		
Order product name	7.5A50/modern/840/CL/G/DIM 2/1CT	
Full product name	7.5A50/modern/840/CL/G/DIM 2/1CT	
Order code	536300	
Material Nr. (12NC)	929001936703	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	046677536305	
Numerator - Packs per outer box	2	
EAN/UPC - Case	50046677536300	
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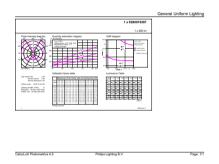
Datasheet, 2023, November 8 data subject to change

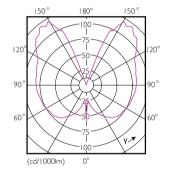
Dimensional drawing



Product	D	С
7.5A50/modern/840/CL/G/DIM 2/1CT	6-5/16 inch	11-1/2 inch

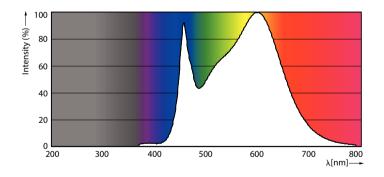
Photometric data





General uniform lighting - 7.5A50/modern/840/CL/G/DIM 2/1CT

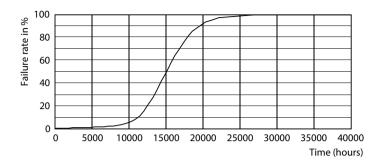


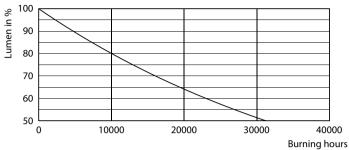


Spectral Power Distribution Colour - 7.5A50/modern/840/CL/G/DIM 2/1CT

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Lifetime





Life Expectancy Diagram - 7.5A50/modern/840/CL/G/DIM 2/1CT

Lumen Maintenance Diagram - 7.5A50/modern/840/CL/G/DIM 2/1CT



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