



LED Specialty Lamps

3.6T3/PER/830/ND/G9/120V 6/3BC

Philips speciality LED lamps are the smart alternative to standard incandescent. Their unique lamp design provides form factors to fit in standard applications with incredible energy savings.

Product data

General Information	
Cap-Base	G9
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Color Code	830 [CCT of 3000K]
Luminous Flux	370 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	102.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	3.6 W
Lamp Current (Nom)	60 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s

Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	120 V

Temperature	
T-Case Maximum (Nom)	172 °F

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	Capsule

Approval and Application	
Suitable For Accent Lighting	No
Energy Certifications	No

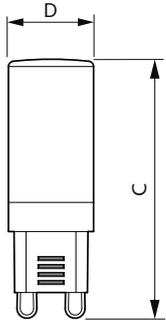
Product Data	
Order product name	3.6T3/PER/830/ND/G9/120V 6/3BC
Full product name	3.6T3/PER/830/ND/G9/120V 6/3BC
Order code	534263
Material Nr. (12NC)	929001840835

LED Specialty Lamps

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677534264
Numerator - Packs per outer box	6

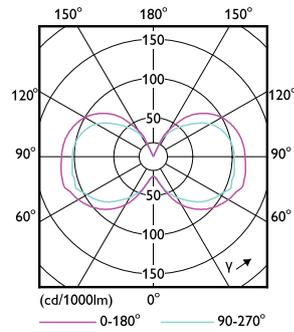
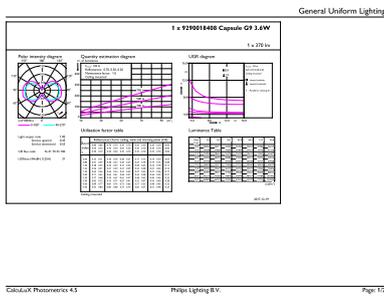
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Dimensional drawing



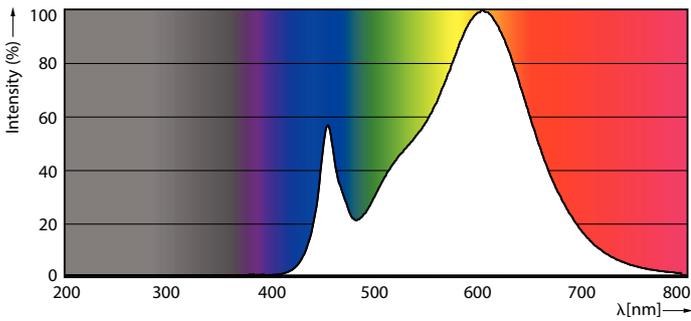
Product	D	C
3.6T3/PER/830/ND/G9/120V 6/3BC	11/16 inch	2-1/16 inch

Photometric data



General uniform lighting - 3.6T3/PER/830/ND/G9/120V 6/3BC

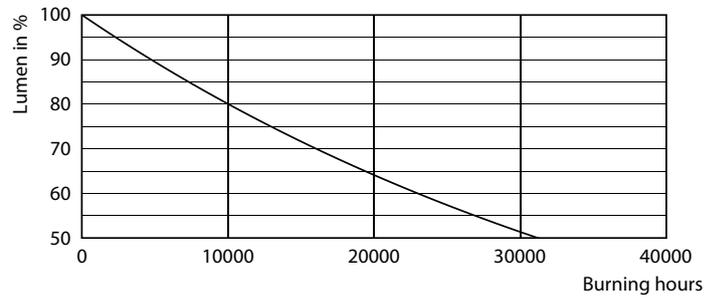
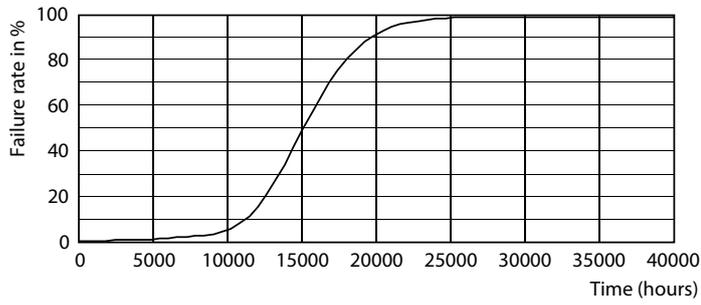
Light Distribution Diagram - 3.6T3/PER/830/ND/G9/120V 6/3BC



Spectral Power Distribution Colour - 3.6T3/PER/830/ND/G9/120V 6/3BC

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Lifetime



Life Expectancy Diagram - 3.6T3/PER/830/ND/G9/120V 6/3BC

Lumen Maintenance Diagram - 3.6T3/PER/830/ND/G9/120V 6/3BC

