



# LED Specialty Lamps

## 3T3/PER/830/ND/G9/120V 6/1BC

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	
Base	G9 [ G9]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000
Light technical	
Color Code	830 [ CCT of 3000K]
Initial lumen (Nom)	250 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	83.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	3 W
Lamp Current (Nom)	40 mA
Wattage Equivalent	25 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5

Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	149 °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	Yes
Energy Certifications	No
Product data	
Order product name	3T3/PER/830/ND/G9/120V 6/1BC
EAN/UPC - Product	046677465131
Order code	465138
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001266825

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Net Weight (Piece)	0.013 lb
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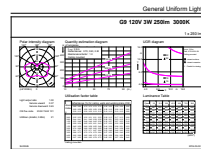
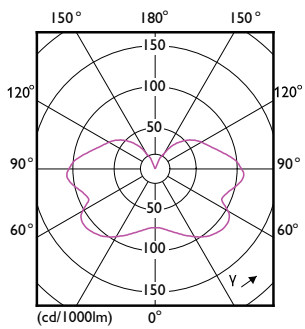
## Dimensional drawing

D

Product	D	C
3T3/PER/830/ND/G9/120V 6/1BC	3/4 in	2-1/8 in

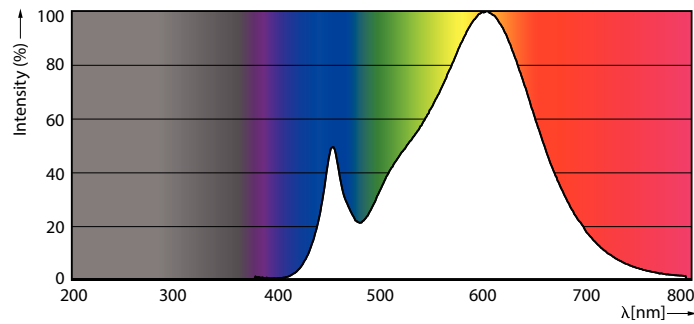
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## Photometric data



LEDcapsule 3W G9

LEDcapsule 3W G9 830



LEDcapsule 3W G9 830

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## Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram

