



# 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	
Cap-Base	G9 [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	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 (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	3 W
Lamp Current (Nom)	40 mA
Wattage Equivalent	25 W
Starting Time (Nom)	0.5 s

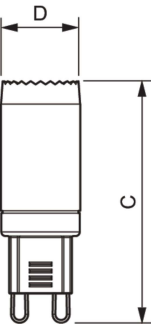
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	65 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	Capsule
Approval and Application	
Suitable For Accent Lighting	Yes
Energy Certifications	No
Product Data	
Order product name	3T3/PER/830/ND/G9/120V 6/1BC
Full product name	3T3/PER/830/ND/G9/120V 6/1BC
Order code	929001266825
Material Nr. (12NC)	929001266825

LED Specialty Lamps

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677465131
Numerator - Packs per outer box	6

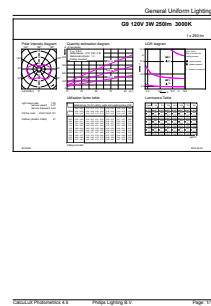
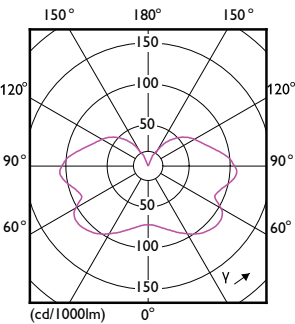
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Dimensional drawing



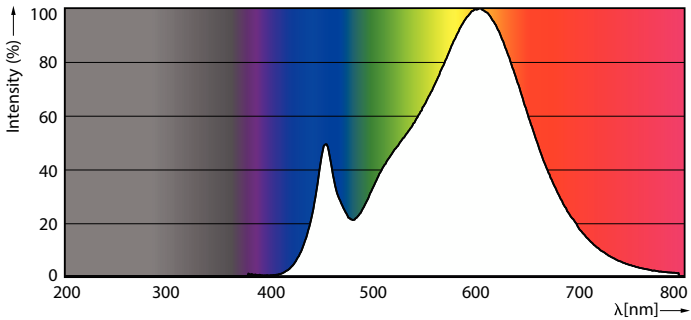
Product	D	C
3T3/PER/830/ND/G9/120V 6/1BC	17.7 mm	53 mm

Photometric data



Light Distribution Diagram - 3T3/PER/830/ND/G9/120V 6/1BC

General uniform lighting - 3T3/PER/830/ND/G9/120V 6/1BC



Spectral Power Distribution Colour - 3T3/PER/830/ND/G9/120V 6/1BC

# LED Specialty Lamps

## Lifetime



Life Expectancy Diagram - 3T3/PER/830/ND/G9/120V 6/1BC



Lumen Maintenance Diagram - 3T3/PER/830/ND/G9/120V 6/1BC

