# **PHILIPS** Lighting



# **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 applcaitions 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)	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 (Nom)	80		
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and electrical			
Input Frequency	60 Hz		
Power (Rated) (Nom)	3.6 W		
Lamp Current (Nom)	60 mA		
Wattage Equivalent	40 W		
Starting Time (Nom)	0.5 s		
Warm Up Time to 60% Light (Nom)	0.5 s		
Power Factor (Nom)	0.5		

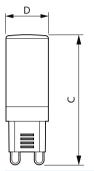
Voltage (Nom)	120 V		
Temperature			
T-Case Maximum (Nom)	172 °F		
Controls and dimming			
Dimmable	No		
Mechanical and housing			
Bulb Finish	Clear		
Bulb Material	Plastic		
Bulb Shape	Capsule		
Approval and application			
Suitable For Accent Lighting	No		
Energy Certifications	No		
Product data			
Order product name	3.6T3/PER/830/ND/G9/120V 6/3BC		
EAN/UPC - Product	50046677534269		
Order code	534263		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	6		
Material Nr. (12NC)	929001840835		

## LED Specialty Lamps

Net Weight (Piece)

0.015 lb

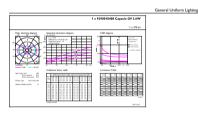
#### Dimensional drawing



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

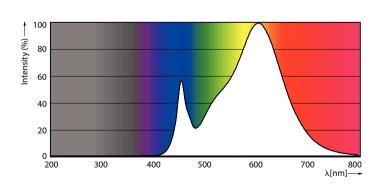
3.6T3/PER/830/ND/G9/120V 6/3BC

#### Photometric data

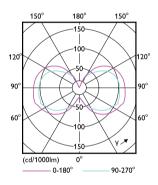


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LEDcapsule 3,6W G9 830



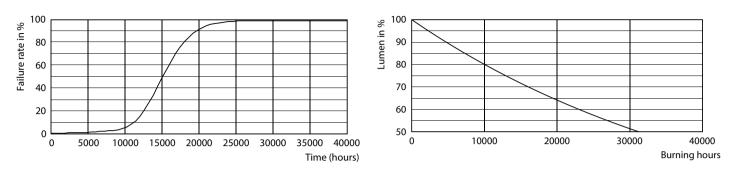
LEDcapsule 3,6W G9 830



#### LEDcapsule 3,6W G9

## **LED Specialty Lamps**

#### Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram



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