



# LED Specialty Lamps

## 1T3/LED/830/G4/ND/12V 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.

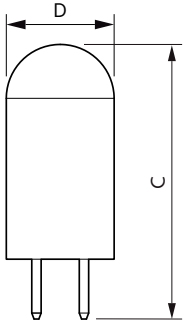
### Product data

General Information	
Base	G4 [ G4]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	1-10W
Light Technical	
Color Code	830 [ CCT of 3000K]
Initial lumen (Nom)	100 lm
Luminous Flux (Rated) (Nom)	100 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	100.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	- Hz
Power (Rated) (Nom)	1 W
Lamp Current (Nom)	140 mA
Wattage Equivalent	10 W
Starting Time (Nom)	0.5 s

Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	12 V
Temperature	
T-Case Maximum (Nom)	51 °C
Controls and Dimming	
Dimmable	No
Approval and Application	
Energy Efficiency Label (EEL)	A++
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	- kWh
Product Data	
Order product name	1T3/LED/830/G4/ND/12V 6/1BC
EAN/UPC - Product	046677477165
Order code	477166
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001844003
Net Weight (Piece)	0.004 kg

# LED Specialty Lamps

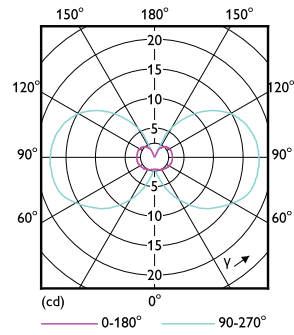
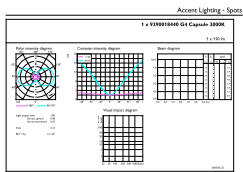
## Dimensional drawing



Capsule 12V1W-10W 100lm N.AD 3000K G4

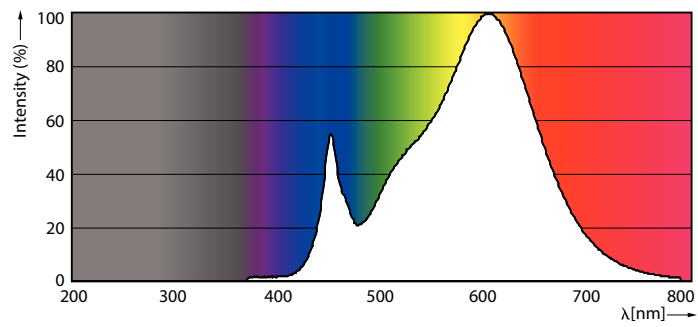
Product	D	C
1T3/LED/830/G4/ND/12V 6/1BC	14.5 mm	38 mm

## Photometric data



LEDcapsule CorePro 0.9-10W G4 Capsule 830 ND

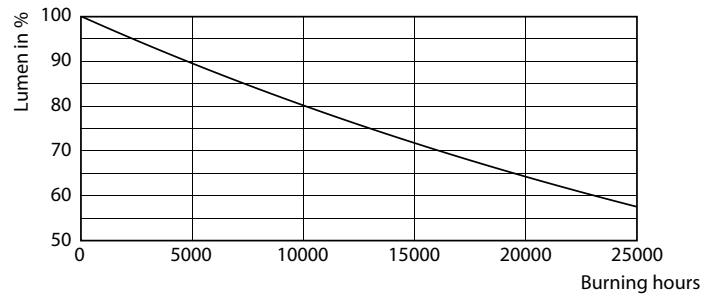
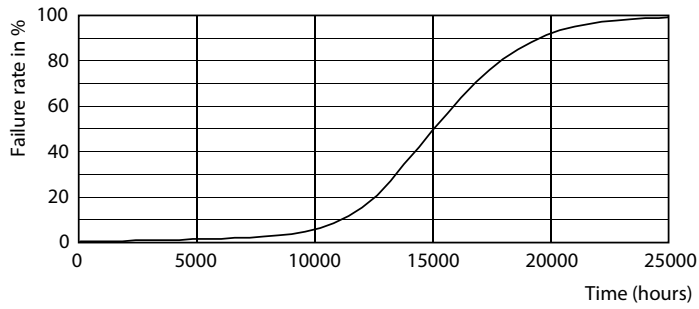
LEDcapsule CorePro 0.9-10W G4 Capsule 830 ND



LEDcapsule CorePro 0.9-10W G4 Capsule 830 ND

# LED Specialty Lamps

## Lifetime



LEDcapsule CorePro 0.9-10W G4 Capsule 830 ND

LEDcapsule CorePro 0.9-10W G4 Capsule 830 ND

