



LED Specialty Lamps

1T3/G4/830/ND/12V 6/1PF

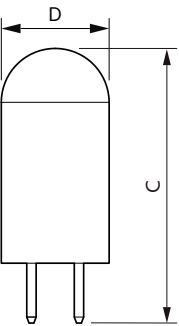
Philips speciality LED lamps are the smart alternative to standard incandescent. Their unique lamp design provides form factors to fit in standard applications with incredible energy savings.

Product data

General information	
Cap-Base	G4 [G4]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000
Light technical	
Color Code	830 [CCT of 3000K]
Luminous Flux (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 (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
Mechanical and housing	
Bulb Shape	Capsule
Approval and application	
Suitable For Accent Lighting	No
Energy Certifications	No
Product data	
Order product name	1T3/G4/830/ND/12V 6/1PF
EAN/UPC - Product	046677567187
Order code	929001844023
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001844023
Net Weight (Piece)	0.004 kg

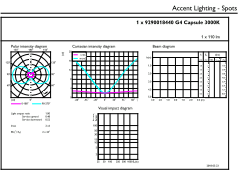
Dimensional drawing



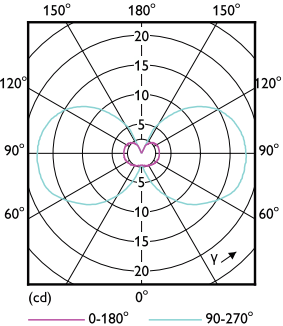
1T3/G4/830/ND/12V 6/1PF

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

Photometric data

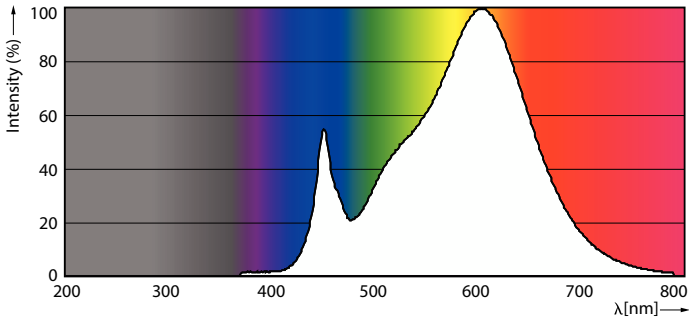


Accent Lighting Spots



Light Distribution Diagram

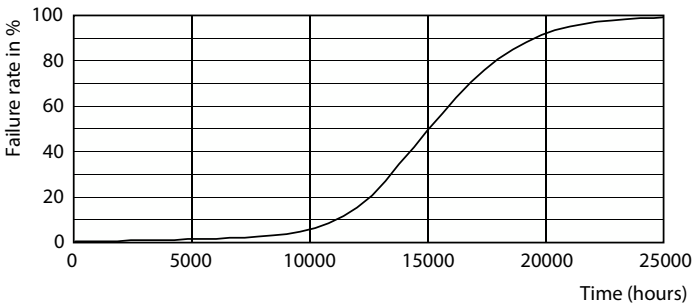
Accent Lighting Spots



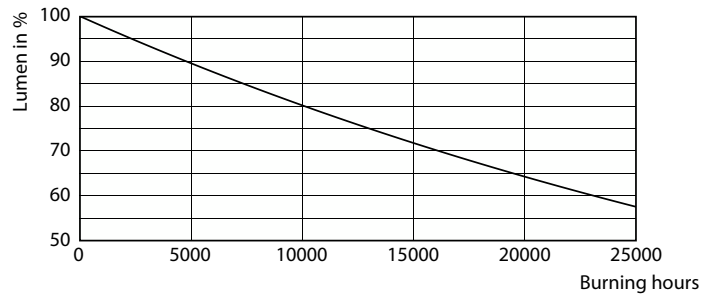
Spectral Power Distribution Colour

LED Specialty Lamps

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

