

LED Specialty Lamps

2T3/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 applcaitions 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)	200 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)	2 W
Lamp Current (Nom)	240 mA
Wattage Equivalent	20 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)	56 °C

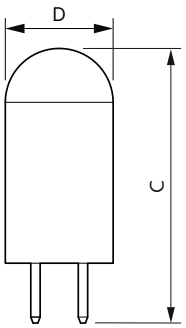
Controls and dimming	
Dimmable	No

Mechanical and housing	
Bulb Shape	Capsule

Approval and application	
Suitable For Accent Lighting	No
Energy Certifications	No

Product data	
Order product name	2T3/G4/830/ND 12V 6/1PF
EAN/UPC - Product	046677567194
Order code	929001844223
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001844223
Net Weight (Piece)	0.004 kg

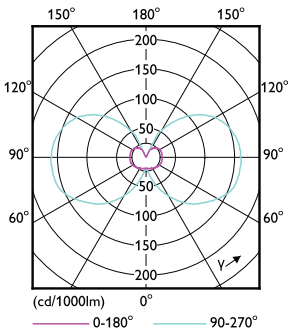
Dimensional drawing



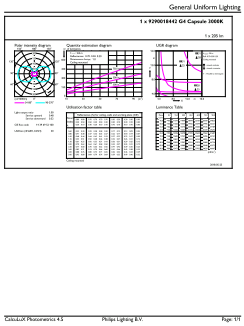
Product	D	C
2T3/G4/830/ND 12V 6/1PF	14.5 mm	38 mm

2T3/G4/830/ND 12V 6/1PF

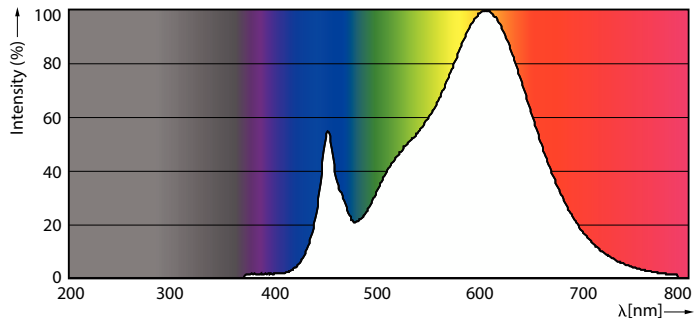
Photometric data



Light Distribution Diagram



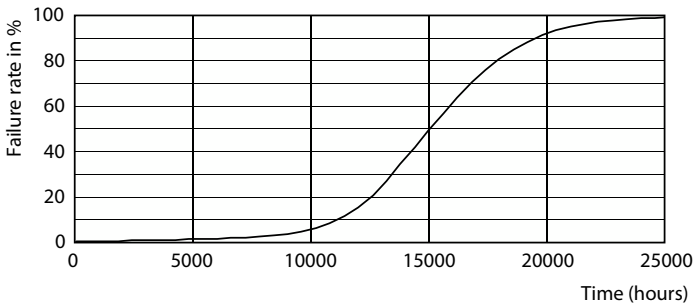
Accent Lighting Spots



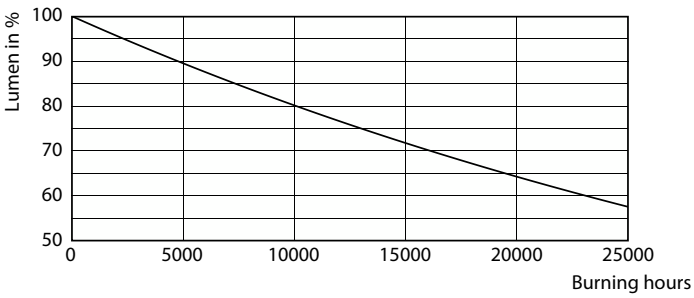
Spectral Power Distribution Colour

LED Specialty Lamps

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

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