



# LED Specialty Lamps

## 2T3/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	
Cap-Base	G4 [ G4]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	2-20W

Light technical	
Color Code	830 [ CCT of 3000K]
Luminous Flux (Nom)	200 lm
Luminous Flux (Rated) (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	0 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 Finish	Frosted
Bulb Material	Plastic
Bulb Shape	Capsule

Approval and application	
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	No

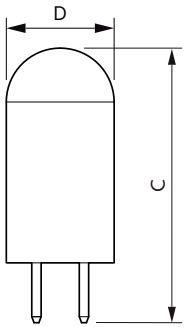
Product data	
Order product name	2T3/LED/830/G4/ND 12V 6/1BC
EAN/UPC - Product	046677477172
Order code	929001844203

# LED Specialty Lamps

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001844203

Net Weight (Piece)	0.004 kg
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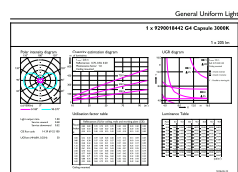
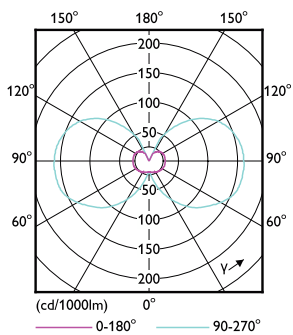
## Dimensional drawing



2T3/LED/830/G4/ND 12V 6/1BC

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

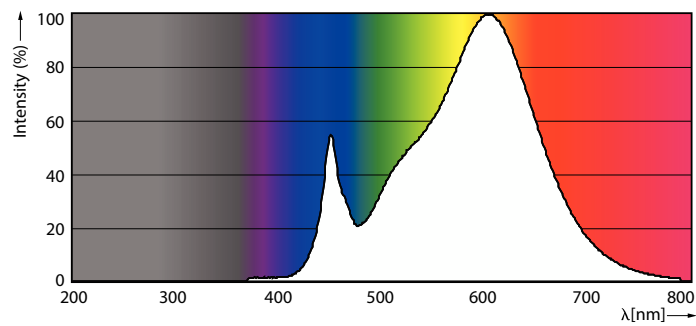
## Photometric data



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## Light Distribution Diagram

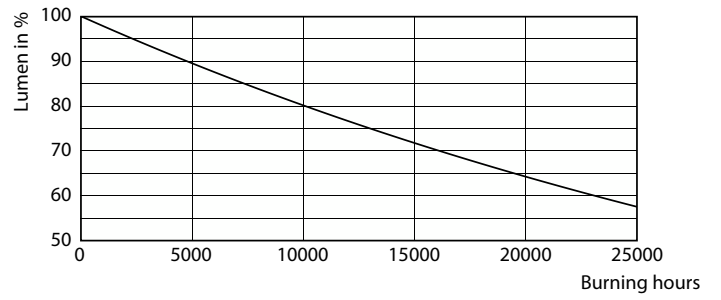
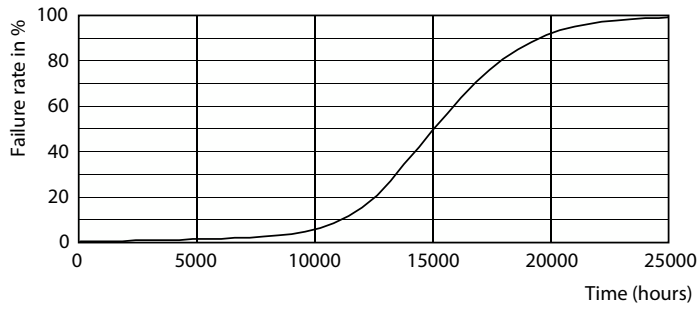
## Accent Lighting Spots



## Spectral Power Distribution Colour

# LED Specialty Lamps

## Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram

