



LED Specialty Lamps

2T5/LED/830/ND/12V/BC/2PK 6/2

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	Wedgebase
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
Light Technical	
Color Code	830 [CCT of 3000K]
Color Code	830 [CCT of 3000K]
Luminous Flux	200 lumen
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	100.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	- Hz
Input Frequency	- Hz
Power Consumption	2 W
Lamp Current (Nom)	260 mA
Wattage Equivalent	18 W

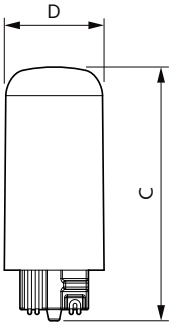
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.6
Voltage (Nom)	ac electronic 12 V
Temperature	
T-Case Maximum (Nom)	176 °F
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	Capsule
Approval and Application	
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	3 kWh
Energy Certifications	No
EU RoHS compliant	Yes
Product Data	
Order product name	2T5/LED/830/ND/12V/BC/2PK 6/2

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Order code	475418
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material number (12NC)	929002389636

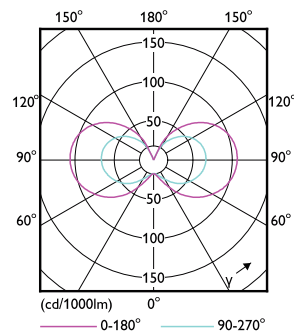
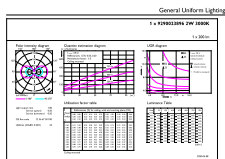
Full product name	2T5/LED/830/ND/12V/BC/2PK 6/2
EAN/UPC - Case	50046677475418

Dimensional drawing

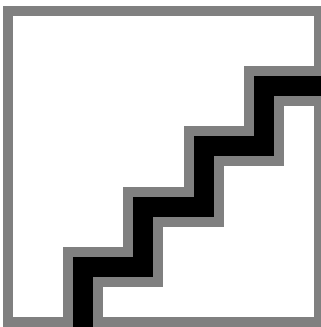


Product	D	C
2T5/LED/830/ND/12V/BC/2PK 6/2	13 mm	34 mm

Photometric data



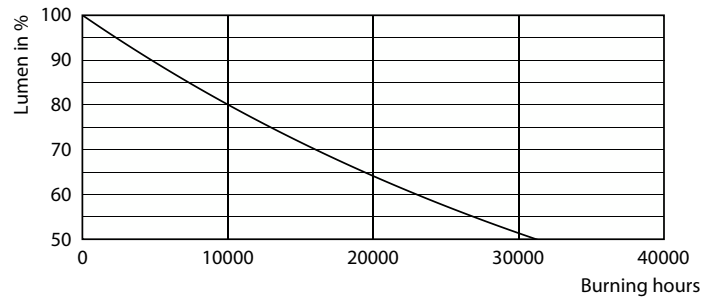
Light Distribution Diagram - 2T5/LED/830/ND/12V/BC/2PK 6/2



Spectral Power Distribution Colour - 2T5/LED/830/ND/12V/BC/2PK 6/2

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Lifetime



Life Expectancy Diagram - 2T5/LED/830/ND/12V/BC/2PK 6/2

Lumen Maintenance Diagram - 2T5/LED/830/ND/12V/BC/2PK 6/2

