



PL-C/T

5.5PL-C/LED/13V/835/IF5/P/4P 20/1

Philips PLED 4-pin & 2-pin lamps are an affordable LED solution to replace compact fluorescent lamps. The product provides a natural lighting effect for use in many lighting applications, and provides instant energy savings, making them an environmentally-friendly solution. Available as replacements for 13W, 26W and 32W compact fluorescent lamps.

Product data

General Information		Starting Time (Nom)		0.5 s
Cap-Base	G24Q [G24q]	Warm Up Time to 60% Light (Nom)		0.5 s
EU RoHS compliant	Yes	UL Type		Type A - works on ballast
Nominal Lifetime (Nom)	50000 h	Power Factor (Nom)		0.9
Switching Cycle	50000X	Voltage (Nom)		14-60 V
Light Technical		Temperature		
Color Code	835 [CCT of 3500K]	T-Ambient (Max)		45 °C
Beam Angle (Nom)	150 °	T-Ambient (Min)		-20 °C
Luminous Flux (Nom)	550 lm	T-Storage (Max)		65 °C
Color Designation	White (WH)	T-Storage (Min)		-40 °C
Correlated Color Temperature (Nom)	3500 K	T-Case Maximum (Nom)		70 °C
Luminous Efficacy (rated) (Nom)	100.00 lm/W	Controls and Dimming		
Color Consistency	<6	Dimmable		Yes
Color Rendering Index (Nom)	82	Mechanical and Housing		
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Material		Plastic
Operating and Electrical		Product Length		100 mm
Input Frequency	25000-100000 Hz	Bulb Shape		Tube, single-ended
Power (Nom)	5.5 W			
Lamp Current (Max)	280 mA			
Lamp Current (Min)	130 mA			

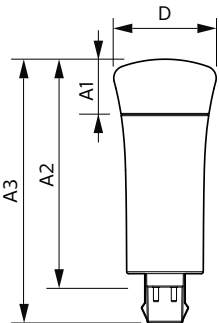
PL-C/T

Approval and Application	
Energy Efficiency Label (EEL)	Not applicable
Energy Saving Product	Yes
Approval Marks	RoHS compliance UL certificate
Energy Consumption kWh/1000 h	- kWh

Product Data	
Order product name	5.5PL-C/LED/13V/835/IF5/P/4P 20/1

EAN/UPC - Product	046677532451
Order code	929001885904
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
Material Nr. (12NC)	929001885904
Net Weight (Piece)	0.058 kg

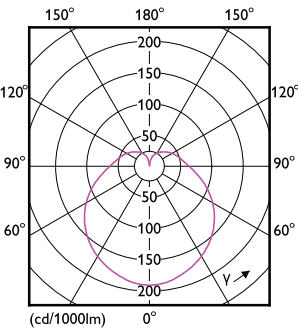
Dimensional drawing



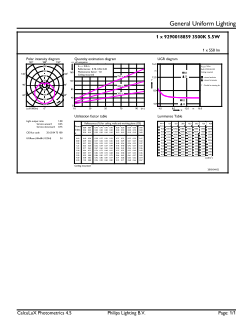
PLED PLC-V 5-13W 580lm 3500K G24q

Product	D	A1	A2	A3
5.5PL-C/LED/13V/835/IF5/P/4P 20/1	45.7 mm	24.6 mm	101.6 mm	117.6 mm

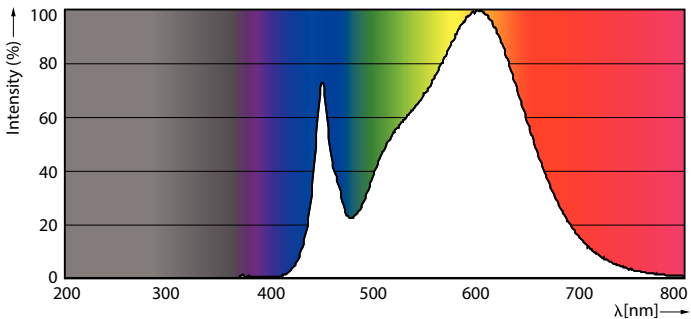
Photometric data



LEDtube PLC 13V 5W GX23-2 827 15D ND

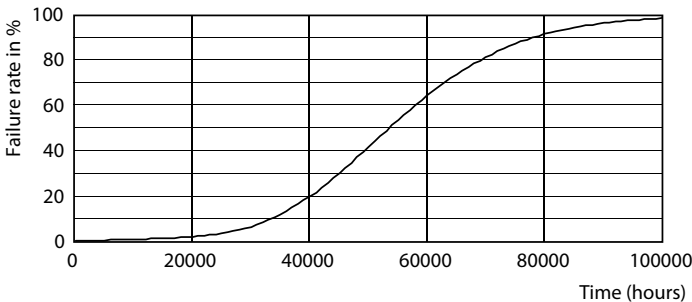
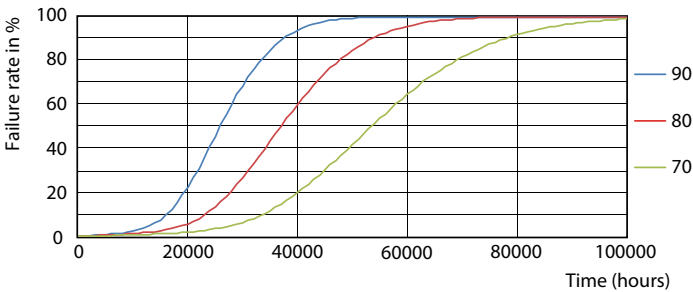


LEDtube PLC 13V 5.5W G24Q 835 15D ND



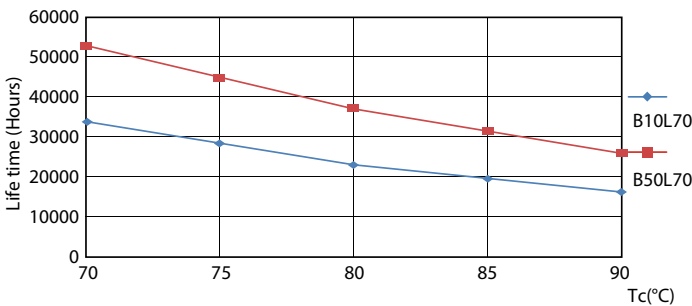
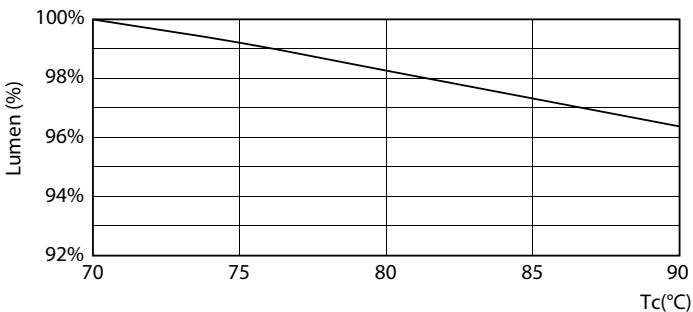
LEDtube PLC 13V 5.5W G24Q 835 15D ND

Lifetime



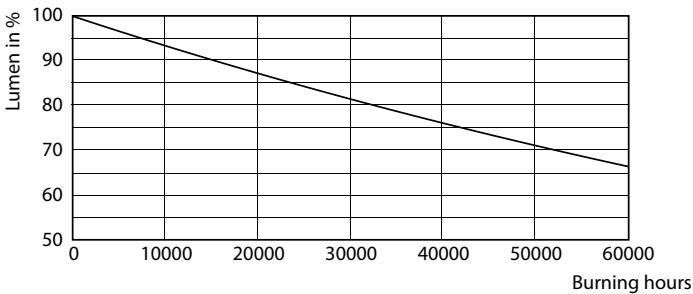
LEDtube PLC 13H 5W GX23-2 827 15D ND

LEDtube PLC 13H 5W GX23-2 827 15D ND



LEDtube PLC 13V 5.5W G24Q 827 15D ND

LEDtube PLC 13H 5W GX23-2 827 15D ND



LEDtube PLC 13H 5W GX23-2 827 15D ND

