



PL-C/T

8.5PL-C/T LED/26H-3500 IF 4P 10/1

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	
Cap-Base	G24Q [G24q]
EU RoHS compliant	Yes
Main Application	Industrial
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
Technical Type	8.5-26W
Light Technical	
Color Code	835 [CCT of 3500K]
Beam Angle (Nom)	120 °
Luminous Flux (Nom)	900 lm
Luminous Flux (Rated) (Nom)	900 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3500 K
Luminous Efficacy (rated) (Nom)	105.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	82
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	20000-100000 Hz

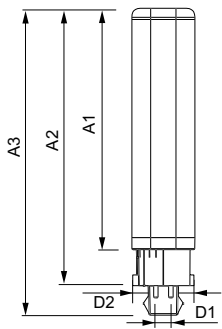
Power (Nom)	8.5 W
Lamp Current (Max)	550 mA
Lamp Current (Min)	150 mA
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
UL Type	Type A - works on ballast
Power Factor (Nom)	0.9
Voltage (Nom)	120 V
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Nom)	60 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic

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Product Length	200 mm
Approval and Application	
Energy Efficiency Label (EEL)	Not applicable
Energy Saving Product	Yes
Approval Marks	RoHS compliance UL certificate KEMA Keur certificate DLC compliance
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	DLC Standard

Product Data	
Order product name	8.5PL-C/T LED/26H-3500 IF 4P 10/1
EAN/UPC - Product	046677458386
Order code	929001388204
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001388204
Net Weight (Piece)	0.082 kg

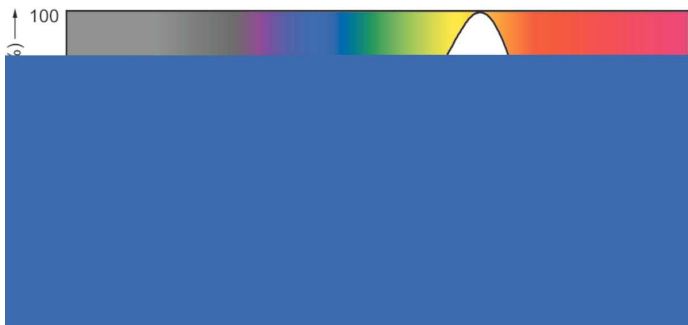
Dimensional drawing



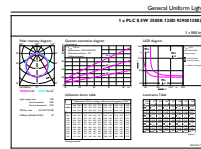
PLED PLC 120V 8.5-26W 950lm 3500K GX24q

Product	D1	D2	A1	A2	A3
8.5PL-C/T LED/26H-3500 IF 4P 10/1	24.3 mm	28.4 mm	128.3 mm	147.5 mm	163.1 mm

Photometric data

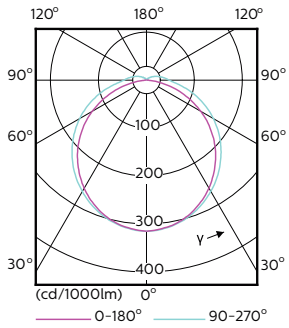


LEDtube 16.5 W, 835, G13, T8, UHO



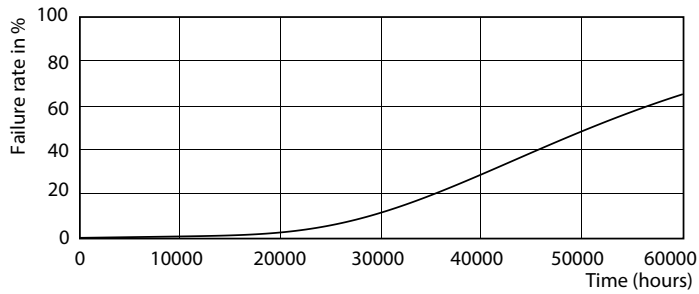
LEDtube PLC 100mm 9W G24Q GX24Q 835 900lm

Photometric data

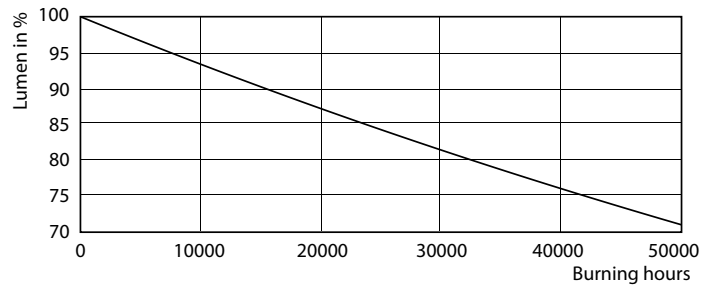


LEDtube PLC 100mm 9W G24Q GX24Q 827 850lm

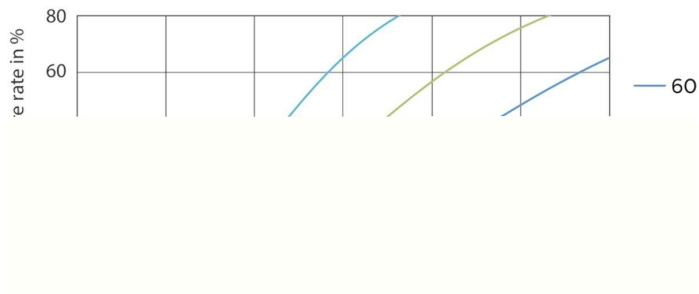
Lifetime



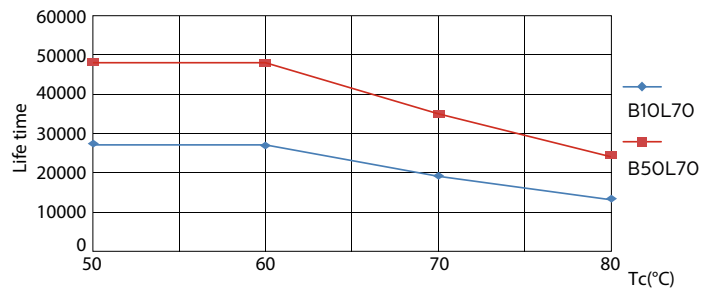
LEDtube PLC 100mm 9W G24Q GX24Q 827 850lm



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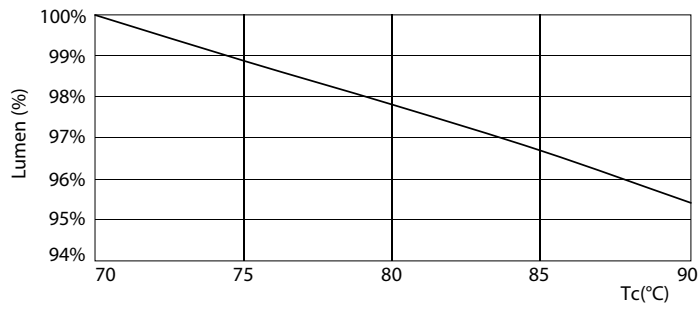
LEDtube PLC 100mm 9W G24Q GX24Q 827 850lm



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Lifetime



LEDtube PLC 100mm 9W G24Q GX24Q 827 850lm

