



PL-C/T

8.5PL-C/T LED/26H-3500 IF 4P 1PK 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/GX24Q [G24q/GX24q]
Main Application	Industrial
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
B50L70	50000 h
Light Technical	
Color Code	835 [CCT of 3500K]
Luminous Flux (Nom)	900 lm
Luminous Flux (Rated) (Nom)	900 lm
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 (Rated) (Nom)	8.5 W
Lamp Current (Max)	550 mA
Lamp Current (Min)	150 mA

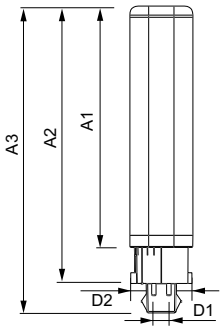
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	120 V
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Nom)	60 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Product Length	200 mm
Approval and Application	
Energy Saving Product	Yes
Approval Marks	RoHS compliance UL certificate KEMA Keur certificate DLC compliance

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Energy Certifications	DLC Standard
DesignLights Consortium Qualified Product List	-
Product Data	
Order product name	8.5PL-C/T LED/26H-3500 IF 4P 10/1
EAN/UPC - Product	046677458386

Order code	458380
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001388204
Net Weight (Piece)	0.082 kg

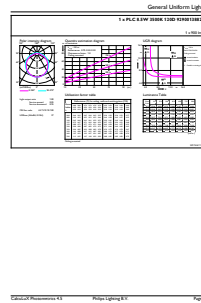
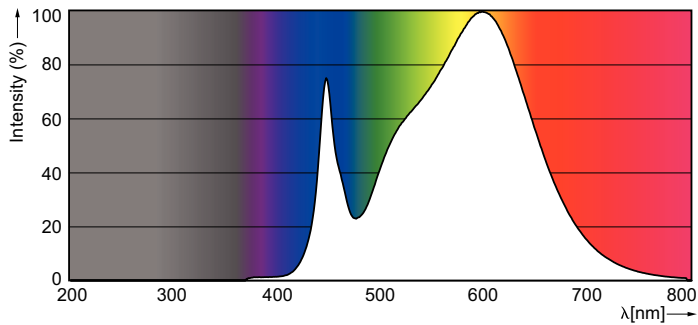
Dimensional drawing



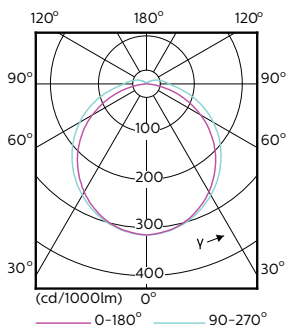
Product	D1	D2	A1	A2	A3
8.5PL-C/T LED/26H-3500 IF 4P 10/1	24.3 mm	28.4 mm	128.3 mm	147.5 mm	163.1 mm

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

Photometric data

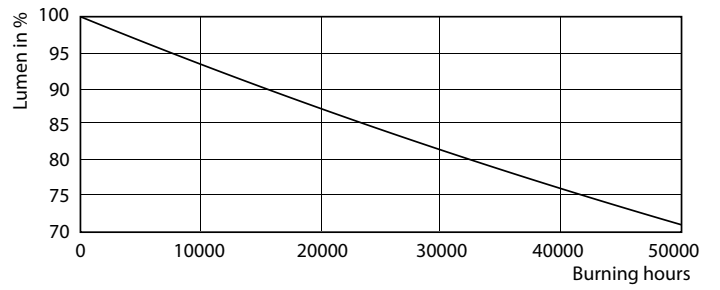
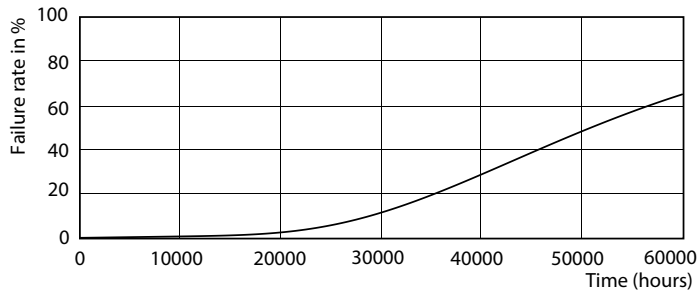


LEDtube PLC 100mm 9W G24Q GX24Q 835 900lm



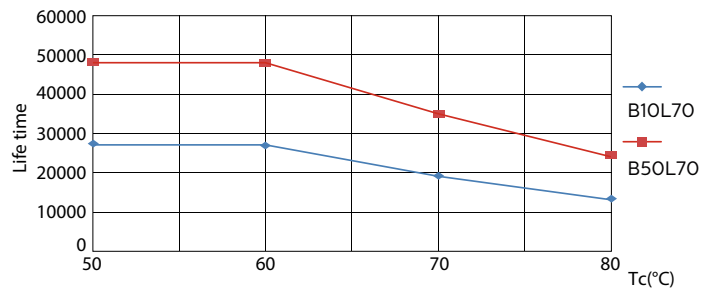
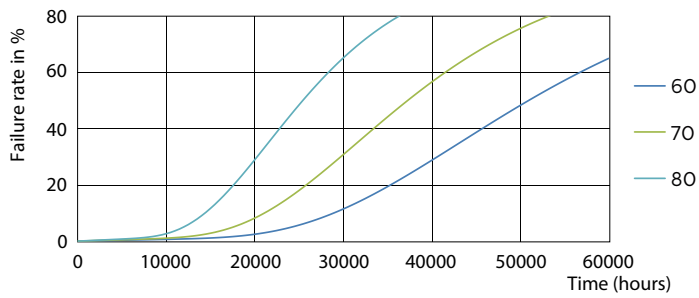
LEDtube PLC 100mm 9W G24Q GX24Q 827 850lm

Lifetime



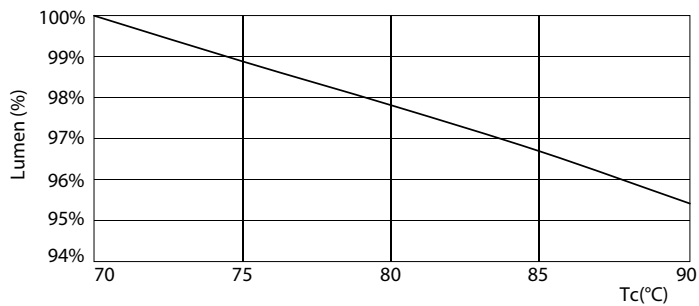
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