



# PL-C/T

## 10.5PL-C/T/COR/26V-827/IF12/P/4P/DIM10/1

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	GX24q
EU RoHS compliant	Yes
Main Application	Industrial
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
Technical Type	10.5-26W

Light Technical	
Color Code	827 [ CCT of 2700K]
Beam Angle (Nom)	120 °
Luminous Flux (Nom)	1200 lm
Luminous Flux (Rated) (Nom)	1200 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	114.00 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)	10.5 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

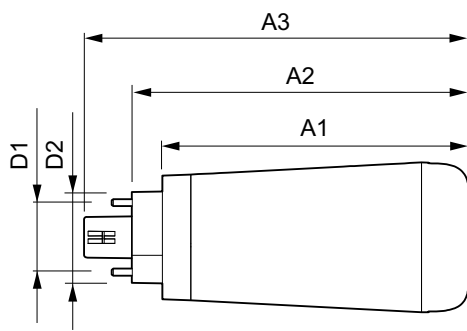
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic

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Product Length	100 mm
Bulb Shape	Tube, single-ended
<b>Approval and Application</b>	
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

<b>Product Data</b>	
Order product name	10.5PL-C/T/COR/26V-827/IF12/P/4P/DIM10/1
EAN/UPC - Product	046677458409
Order code	458406
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001388404
Net Weight (Piece)	0.091 kg

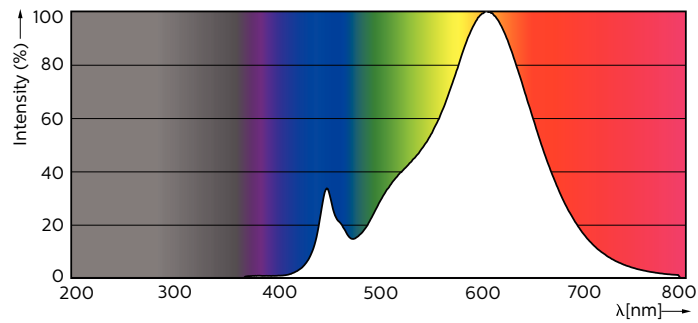
## Dimensional drawing



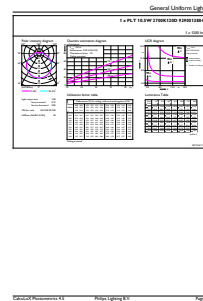
PLED PLC 10.5-26W 1300lm 2700K GX24q

Product	D1	D2	A1	A2	A3
10.5PL-C/T/COR/26V-827/IF12/P/4P/DIM10/1	24.3 mm	29 mm	99.9 mm	109.9 mm	125.5 mm

## Photometric data

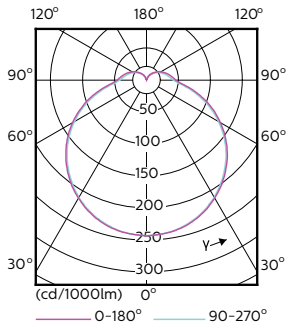


LEDtube PLC 100mm 11W G24Q GX24Q 827 1200lm



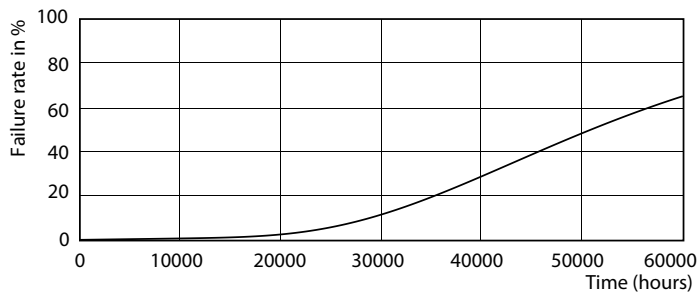
LEDtube PLC 100mm 11W G24Q GX24Q 827 1200lm

Photometric data

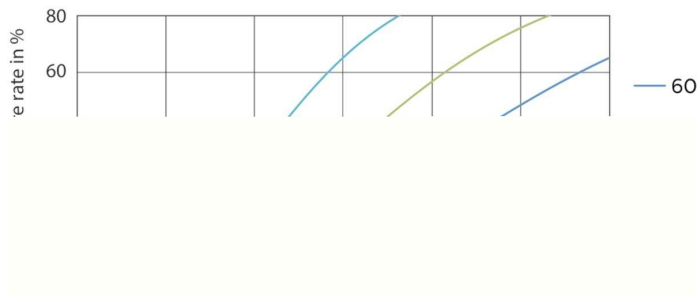


LEDtube PLC 100mm 11W G24Q GX24Q 827 1200lm

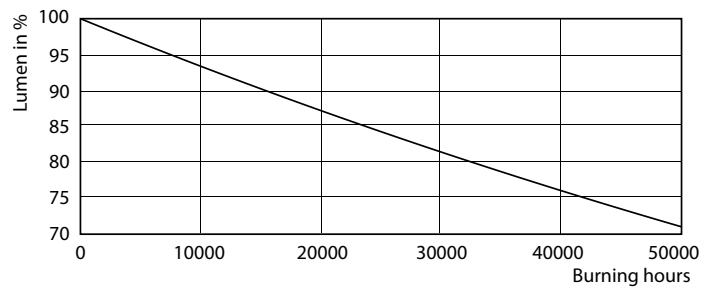
Lifetime



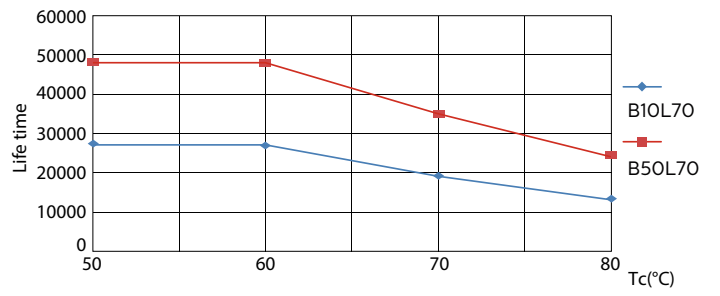
LEDtube PLC 100mm 9W G24Q GX24Q 827 850lm



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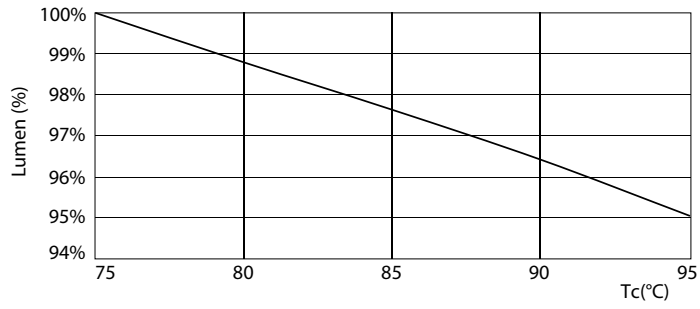
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### Lifetime



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