



PL-C/T

10.5PL-C/T/COR/26V-830/IF13/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
Nominal lifetime	50,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	120 degree(s)
Luminous Flux	1,200 lm
Luminous Efficacy (rated) (Nom)	114.00 lm/W
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Color Consistency	<6
Color rendering index (CRI)	82
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	20000-100000 Hz
Input Frequency	20000-100000 Hz
Power Consumption	10.5 W
Lamp Current (Max)	550 mA

Lamp Current (Min)	150 mA
Wattage Equivalent	26 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.9
Voltage (Nom)	120 V
UL Type	UL Type A

Temperature	
Ambient temperature range	-20 °C to 45 °C
T-Case Maximum (Nom)	60 °C

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Product Length	100 mm
Bulb Shape	PL-C;PL-T

PL-C/T

Approval and Application

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
EU RoHS compliant	Yes

Application Conditions

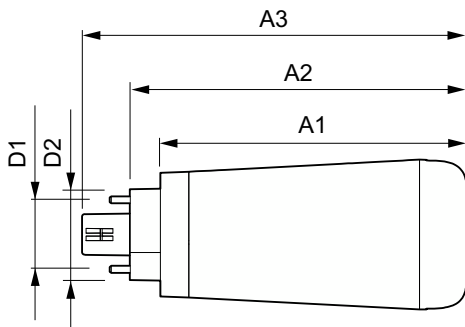
can it be used in closed luminaires	Yes
-------------------------------------	-----

Product Data

Order product name	10.5PL-C/T/COR/26V-830/IF13/P/4P/DIM10/1
--------------------	--

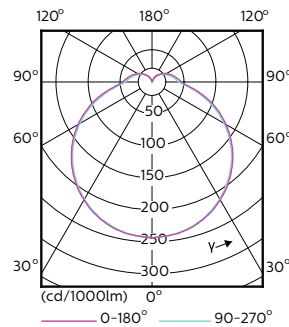
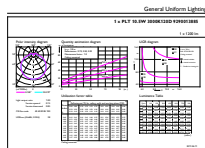
Full product name	10.5PL-C/T/COR/26V-830/IF13/P/4P/DIM10/1
Order code	929001388504
Material Nr. (12NC)	929001388504
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.091 kg
EAN/UPC - Product/Case	046677458416
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677472806

Dimensional drawing



Product	D1	D2	A1	A2	A3
10.5PL-C/T/COR/26V-830/IF13/P/4P/DIM10/1	24.3 mm	29 mm	99.9 mm	109.9 mm	125.5 mm

Photometric data

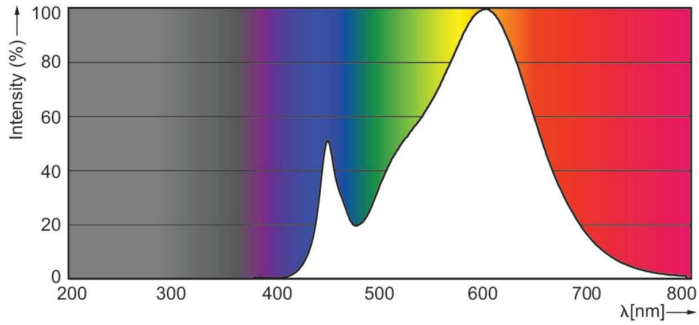


General uniform lighting - 10.5PL-C/T/COR/26V-830/IF13/P/4P/DIM10/1

Light Distribution Diagram - 10.5PL-C/T/COR/26V-830/IF13/P/4P/DIM10/1

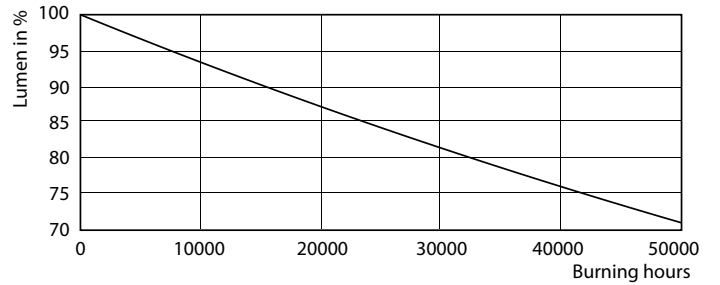
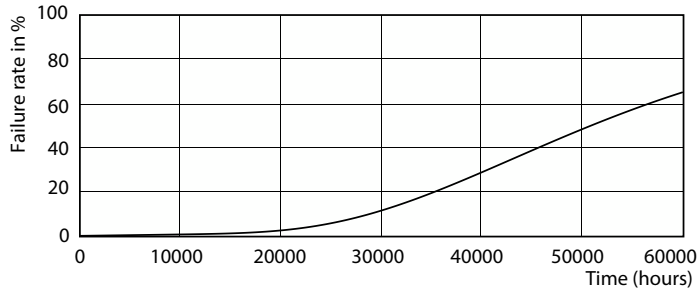
PL-C/T

Photometric data



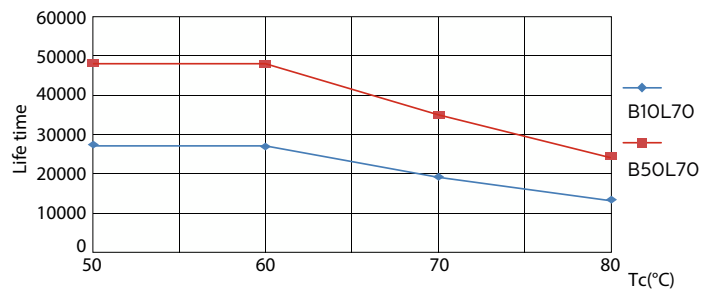
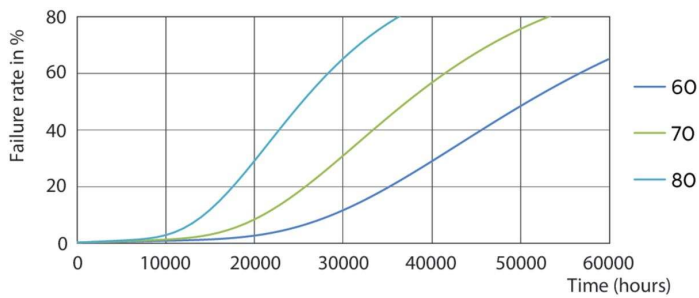
Spectral Power Distribution Colour - 10.5PL-C/T/COR/26V-830/IF13/P/4P/DIM10/1

Lifetime



LEDtube PLC 100mm 9W G24Q GX24Q 827 850lm

Lumen Maintenance Diagram - 10.5PL-C/T/COR/26V-830/IF13/P/4P/DIM10/1

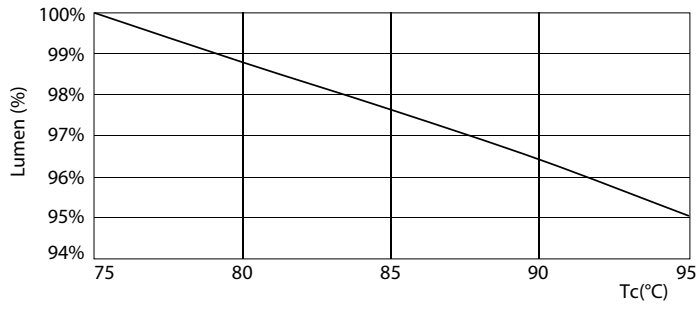


LEDtube PLC 100mm 9W G24Q GX24Q 827 850lm

LEDtube PLC 100mm 9W G24Q GX24Q 827 850lm

PL-C/T

Lifetime



Lumen Maintenance Diagram - 10.5PL-C/T/COR/26V-830/IF13/P/4P/
DIM10/1

