

LED InstantFit Lamps

10.5PL-C/T LED/26V-3500 IF 4P 1PK 10/1

Philips LED InstantFit Lamps are an ideal energy saving choice for existing linear fluorescent fixtures.

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]
Initial lumen (Nom)	1200 lm
Luminous Flux (Rated) (Nom)	1200 lm
Correlated Color Temperature (Nom)	3500 K
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
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	No

Mechanical and Housing	
Product Length	100 mm

Approval and Application	
Energy Saving Product	Yes
Energy Efficiency Label (EEL)	Not applicable
Approbation Marks	CE marking UL certificate RoHS compliance KEMA Keur certificate

Product Data	
Order product name	10.5PL-C/T LED/26V-3500 IF 4P 10/1
EAN/UPC - Product	046677458423
Order code	458422

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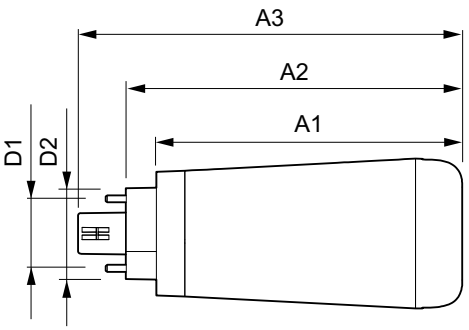
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001388604
Net Weight (Piece)	0.091 kg

Model Number	9290013886

Warnings and Safety

- Perform a visual inspection to ensure lamp holders (or sockets) are not damaged or loose. If the lamp holders (or sockets) are damaged, corroded, charred, blackened or loose, contact a qualified electrician for proper replacement.
- Please refer to the ballast compatibility guide located at www.philips.com/instantfit.

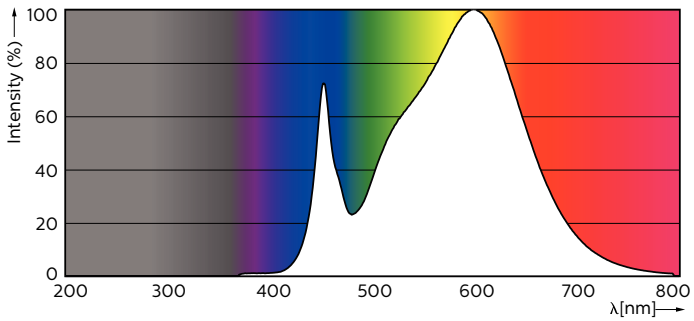
Dimensional drawing

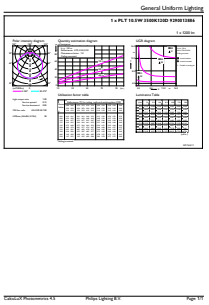


Product	D1	D2	A1	A2	A3
10.5PL-C/T LED/26V-3500 IF 4P 10/1	24.3 mm	29 mm	99.9 mm	109.9 mm	125.5 mm

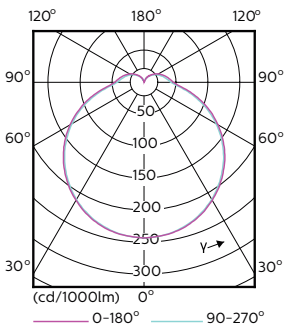
PLED PLC 10.5-26W 1200lm 3500K GX24q

Photometric data



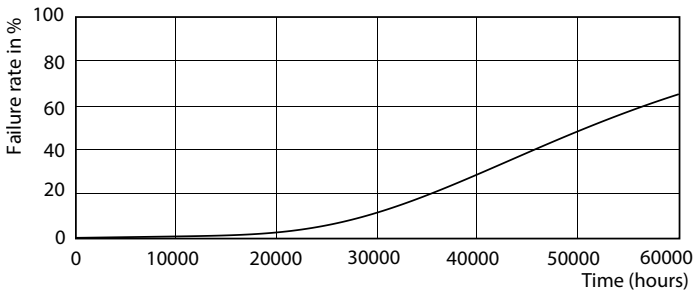


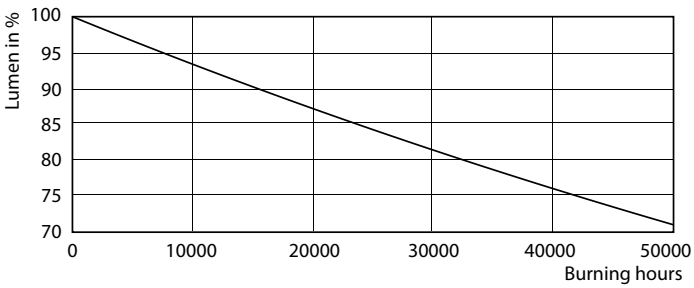
LEDtube PLC 100mm 11W G24Q GX24Q 835 1200lm



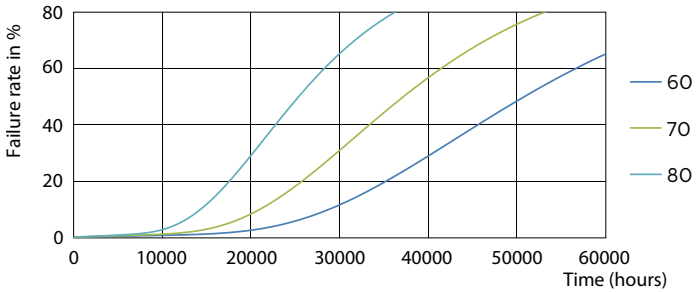
LEDtube PLC 100mm 11W G24Q GX24Q 827 1200lm

Lifetime

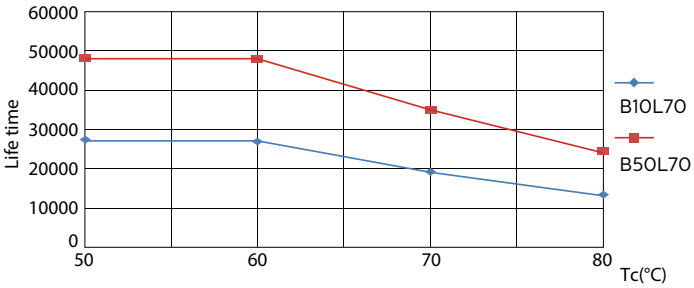




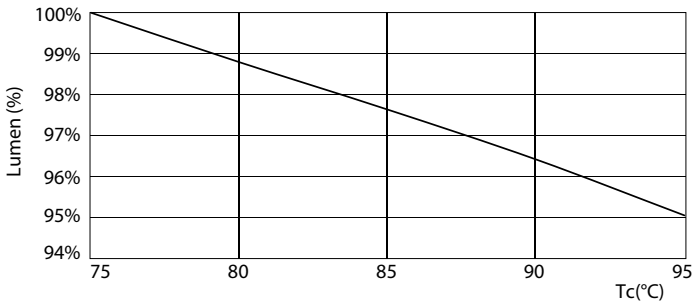
LEDtube PLC 100mm 9W G24Q GX24Q 827 850lm



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LEDtube PLC 100mm 11W G24Q GX24Q 827 1200lm

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