



LED InstantFit Lamps

8.5PL-C/T LED/26H-3000 IF 4P 1PK 10/1

Philips LED T8 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	830 [CCT of 3000K]
Initial lumen (Nom)	900 lm
Luminous Flux (Rated) (Nom)	900 lm
Correlated Color Temperature (Nom)	3000 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)	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	No
Mechanical and Housing	
Product Length	200 mm
Approval and Application	
Energy Saving Product	Yes
Approbation Marks	UL certificate RoHS compliance KEMA Keur certificate DLC compliance
Product Data	
Order product name	8.5PL-C/T LED/26H-3000 IF 4P 10/1
EAN/UPC - Product	046677458379
Order code	458372
Numerator - Quantity Per Pack	1

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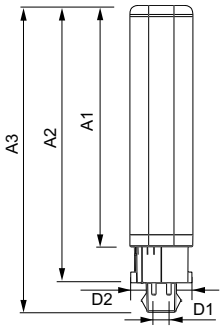
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001388104
Net Weight (Piece)	0.082 kg

Model Number	9290013881
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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.

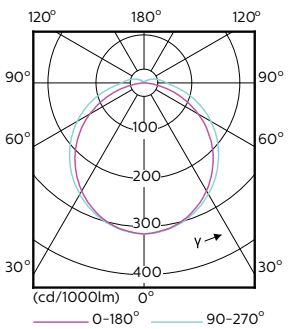
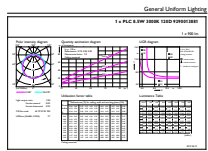
Dimensional drawing



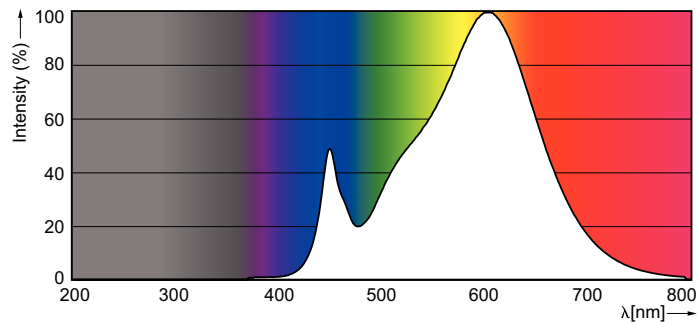
PLED PLC 120V 8.5-26W 1000lm 3000K GX24q

Product	D1	D2	A1	A2	A3
8.5PL-C/T LED/26H-3000 IF 4P	24.3 mm	28.4 mm	128.3 mm	147.5 mm	163.1 mm
10/1					

Photometric data



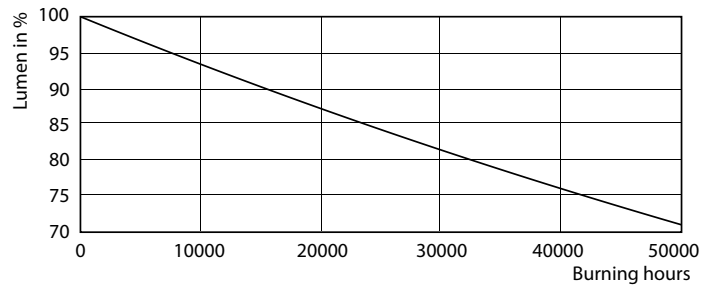
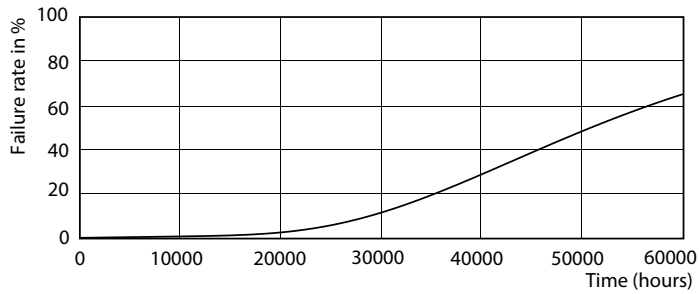
LEDtube PLC 100mm 9W G24Q GX24Q 827 850lm



LEDtube VLE 600 mm 10 W /830 T8 ROT

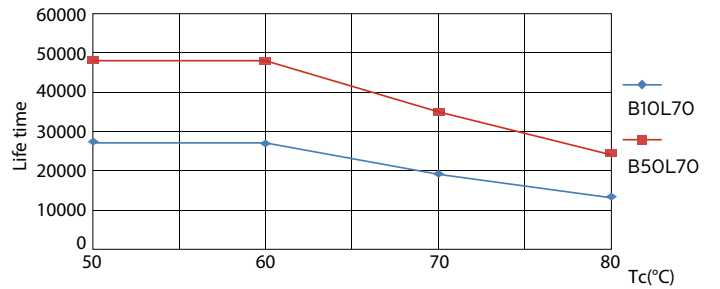
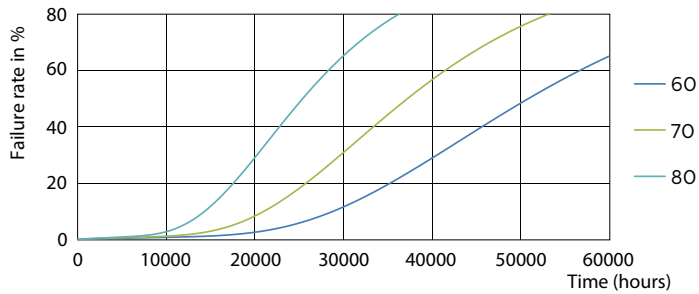
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Lifetime



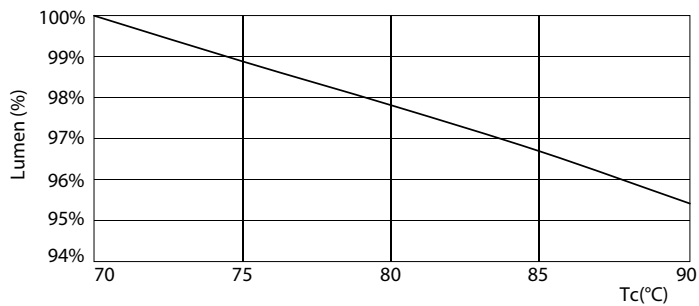
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