



LED InstantFit Lamps

10.5PL-C/T LED/26V-2700 IF 4P 10/1

Philips LED T8 InstantFit Lamps are an ideal energy saving choice for existing linear fluorescent fixtures.

Product data

• General Information

Main Application	Industrial
Nominal Lifetime (Nom)	40000 h
Switching Cycle B50L70	50000X 40000

• Light Technical

Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	120 °
Luminous Flux (Rated) (Nom)	1200 lm
Rated Beam Angle	120 °
Correlated Color Temperature (Nom)	2700 K
Color Consistency	6 steps
Color Rendering Index (Nom)	82
LLMF At End Of Nominal Lifetime (Nom)	70 %

• Operating and Electrical

Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	10.5 W
Starting Time (Max)	0.5 s
Warm Up Time To 60% Light (Nom)	instant full light
Power Factor (Min)	0.9
Voltage (Nom)	120-277 V

• Temperature

T-Ambient (Max)	35 °C
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T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Nom)	77 °C

• Controls and Dimming

Dimmable	No
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• Mechanical and Housing

Product Length	100 mm
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• Approval and Application

Energy Saving Product	Yes
Suitable For Accent Lighting	No
Energy Efficiency Label (EEL)	A+
Approval Marks	CE marking UL certificate RoHS compliance KEMA Keur certificate
Energy Consumption kWh/1000 h	14.5 kWh

• Product Data

Order product name	10.5PL-C/T LED/26V-2700 IF 4P 10/1
EAN/UPC - Product	046677458409
Order code	929001181104
Numerator - Quantity Per Pack	1

PHILIPS

LED InstantFit Lamps

Numerator - Packs 10
per outer box

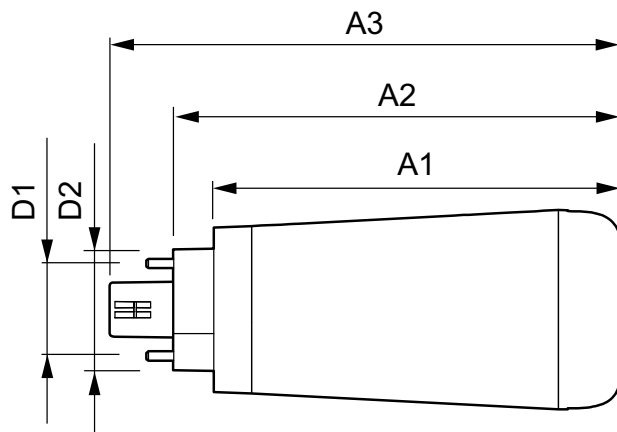
Material Nr. (12NC) 929001181104
Net Weight (Piece) 0.090 kg

Warnings and Safety

- Philips LED T8 InstantFit lamps will only operate properly on compatible instant-start ballasts. Please refer to the Philips LED T8

InstantFit Installation Guide, which can be obtained through your local Philips Sales Representative, or visit www.philips.com/tled

Dimensional drawing

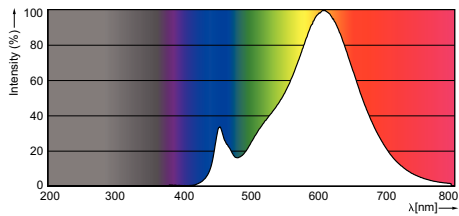


LEDtube 100mm 10.5 W

LEDtube 100mm 10.5W/827

Product	D1	D2	A1	A2	A3
10.5PL-C/T LED/26V-2700 IF 4P 10/1	24.3 mm	29 mm	99.9 mm	109.9 mm	125.5 mm

Photometric data





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data subject to change