



# **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.

## **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

#### Product data

General Information					
Cap-Base	GX24Q-3 [GX24q-3]				
Nominal lifetime	40,000 hour(s)				
Switching Cycle	50,000				
Lighting Technology	LED				
EU RoHS compliant	Yes				
Light Technical					
Color Code	827 [CCT of 2700K]				
Beam Angle (Nom)	120 degree(s)				
Luminous Flux	1,200 lm				
Correlated Color Temperature (Nom)	2700 K				
Color Consistency	<6				
Color rendering index (CRI)	82				
LLMF At End Of Nominal Lifetime (Nom	n) 70 %				
Operating and Electrical					
Line Frequency	50 to 60 Hz				
Input Frequency	50 to 60 Hz				
Power Consumption	10.5 W				
Starting Time (Nom)	0.5 s				

Warm-up time to 60% light	Instant full light s				
Power Factor (Fraction)	0.9				
Voltage (Nom)	120-277 V				
Temperature					
Ambient temperature range	-20 °C to 35 °C				
T-Case Maximum (Nom)	77 °C				
Controls and Dimming					
Dimmable	No				
Mechanical and Housing					
Product Length	100 mm				
Approval and Application					
Energy Saving Product	Yes				
Suitable For Accent Lighting	No				
Approval Marks	CE marking UL certificate RoHS compliance				
	KEMA Keur certificate				
Energy Consumption kWh/1000 h	14.5 kWh				

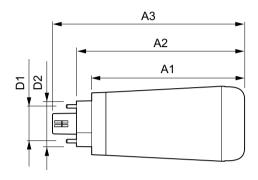
Datasheet, 2023, December 6 data subject to change

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Product Data	
Order product name	10.5PL-C/T LED/26V-2700 IF 4P 10/1
Full product name	10.5PL-C/T LED/26V-2700 IF 4P 10/1
Order code	929001181104
Material Nr. (12NC)	929001181104
Numerator - Quantity Per Pack	1

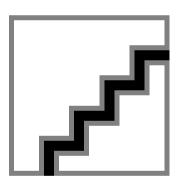
EAN/UPC - Product/Case	046677458409		
Numerator - Packs per outer box	10		
EAN/UPC - Case	50046677458404		

### Dimensional drawing



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



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

Spectral Power Distribution Colour - 10.5PL-C/T LED/26V-2700 IF 4P 10/1



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