



# LED InstantFit Lamps

## 8.5PL-C/T LED/26H-4000 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](http://www.philips.com/tled)

### Product data

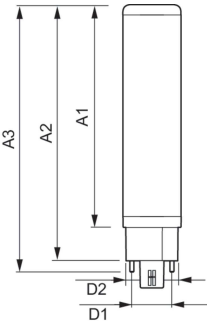
<b>General Information</b>		<b>Warm-up time to 60% light</b>		Instant full light s
Cap-Base	G24Q-3 [G24q-3]	<b>Power Factor (Fraction)</b>		0.9
Nominal lifetime	40,000 hour(s)	<b>Voltage (Nom)</b>		120-277 V
Switching Cycle	50,000	<b>Temperature</b>		
Lighting Technology	LED	<b>Ambient temperature range</b>		-20 °C to 35 °C
EU RoHS compliant	Yes	<b>T-Case Maximum (Nom)</b>		67 °C
<b>Light Technical</b>		<b>Controls and Dimming</b>		
Color Code	840 [CCT of 4000K]	<b>Dimmable</b>		No
Beam Angle (Nom)	120 degree(s)	<b>Mechanical and Housing</b>		
Luminous Flux	950 lm	<b>Product Length</b>		200 mm
Correlated Color Temperature (Nom)	4000 K	<b>Approval and Application</b>		
Color Consistency	<6	<b>Energy Saving Product</b>		Yes
Color rendering index (CRI)	82	<b>Suitable For Accent Lighting</b>		No
LLMF At End Of Nominal Lifetime (Nom)	70 %	<b>Approval Marks</b>		CE marking UL certificate RoHS compliance KEMA Keur certificate
<b>Operating and Electrical</b>		<b>Energy Consumption kWh/1000 h</b>		
Line Frequency	50 to 60 Hz	10.5 kWh		
Input Frequency	50 to 60 Hz			
Power Consumption	8.5 W			
Starting Time (Nom)	0.5 s			

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Product Data	
Order product name	8.5PL-C/T LED/26H-4000 IF 4P 10/1
Full product name	8.5PL-C/T LED/26H-4000 IF 4P 10/1
Order code	929001181004
Material Nr. (12NC)	929001181004
Numerator - Quantity Per Pack	1

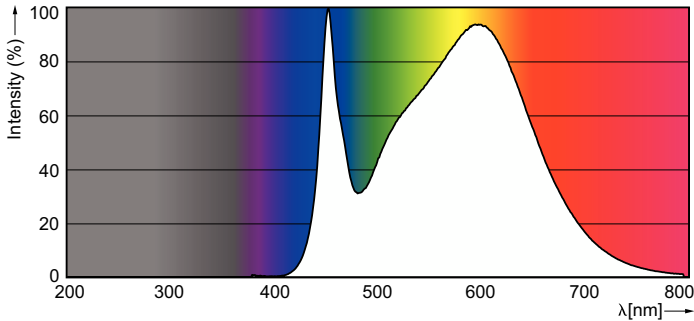
EAN/UPC - Product/Case	046677458393
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677458398

Dimensional drawing



Product	D1	D2	A1	A2	A3
8.5PL-C/T LED/26H-4000 IF 4P 10/1	24.3 mm	28.4 mm	128.3 mm	147.5 mm	163.1 mm

Photometric data



Light Distribution Diagram - 8.5PL-C/T LED/26H-4000 IF 4P 10/1

Spectral Power Distribution Colour - 8.5PL-C/T LED/26H-4000 IF 4P 10/1

