



LED InstantFit Lamps

8.5PL-C/T LED/26H-3000 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

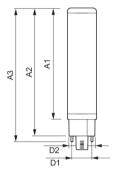
General Information		Warm-up time to 60% light	Instant full light s	
Cap-Base	G24Q-3 [G24q-3]	Power Factor (Fraction)	0.9	
Nominal lifetime	40,000 hour(s)	Voltage (Nom)	120-277 V	
Switching Cycle	50,000			
Lighting Technology	LED	Temperature		
EU RoHS compliant	Yes	Ambient temperature range	-20 °C to 35 °C	
		T-Case Maximum (Nom)	67 °C	
Light Technical				
Color Code	830 [CCT of 3000K]	Controls and Dimming		
Beam Angle (Nom)	120 degree(s)	Dimmable	No	
Luminous Flux	900 lm			
Correlated Color Temperature (Nom)	3000 K	Mechanical and Housing		
Color Consistency	<6	Product Length	200 mm	
Color rendering index (CRI)	82			
LLMF At End Of Nominal Lifetime (Nom) 70 %		Approval and Application		
		Energy Saving Product	Yes	
Operating and Electrical		Suitable For Accent Lighting	No	
Line Frequency	50 to 60 Hz	Approval Marks	CE marking UL certificate RoHS compliand	
Input Frequency	50 to 60 Hz		KEMA Keur certificate	
Power Consumption	8.5 W	Energy Consumption kWh/1000 h	10.5 kWh	
Starting Time (Nom)	0.5 s			

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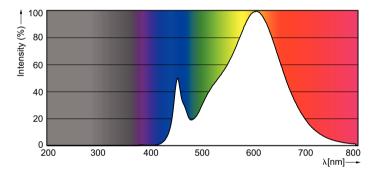
Product Data				
Order product name	8.5PL-C/T LED/26H-3000 IF 4P 10/1			
Full product name	8.5PL-C/T LED/26H-3000 IF 4P 10/1			
Order code	929001180804			
Material Nr. (12NC)	929001180804			
Numerator - Quantity Per Pack	1			

EAN/UPC - Product/Case	046677458379			
Numerator - Packs per outer box	10			
EAN/UPC - Case	50046677458374			

Dimensional drawing



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					



Light Distribution Diagram - 8.5PL-C/T LED/26H-3000 IF 4P 10/1

Spectral Power Distribution Colour - 8.5PL-C/T LED/26H-3000 IF 4P 10/1



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Photometric data

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