



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

- 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.

Product data

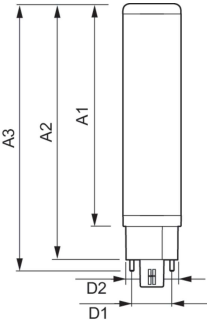
General Information		Starting Time (Nom)		0.5 s
Cap-Base	G24Q-3 [G24q-3]	Warm-up time to 60% light		Instant full light s
Nominal lifetime	40,000 hour(s)	Power Factor (Fraction)		0.9
Switching Cycle	50,000	Voltage (Nom)		120-277 V
Lighting Technology	LED	Temperature		
EU RoHS compliant	Yes			
Light Technical				
Color Code	840 [CCT of 4000K]	Ambient temperature range		
Beam Angle (Nom)	120 degree(s)			
Luminous Flux	950 lm	T-Case Maximum (Nom)		
Correlated Color Temperature (Nom)	4000 K			
Color Consistency	<6	Controls and Dimming		
Color rendering index (CRI)	82			
LLMF At End Of Nominal Lifetime (Nom)	70 %	Dimmable		
Mechanical and Housing				
		Product Length		
		7-7/8 inch		
Approval and Application				
		Energy Saving Product		
		Yes		
		Suitable For Accent Lighting		
		No		
		Approval Marks		
		CE marking UL certificate RoHS compliance		
		KEMA Keur certificate		

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Energy Consumption kWh/1000 h	10.5 kWh
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	458398
Material Nr. (12NC)	929001181004

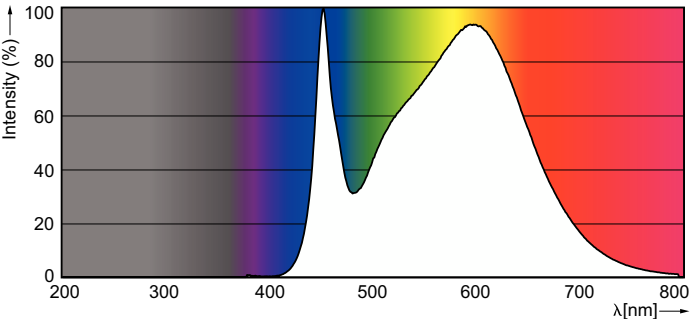
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677458393
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677458398

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

