

LED InstantFit Lamps

10.5T8/36-3000 IF 10/1

Philips InstantFit LED Lamp, 3 ft (10.5W / 1100 lm / 3000K)

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.
- $\cdot \ \text{Please refer to the ballast compatibility guide located at www.philips.com/instant fit.}$

Product data

General Information					
Cap-Base	G13 [Medium Bi-Pin Fluorescent]				
Nominal lifetime	40,000 hour(s)				
Switching Cycle	50,000				
Lighting Technology	LED				
EU RoHS compliant	Yes				
Light Technical					
Color Code	830 [CCT of 3000K]				
Beam Angle (Nom)	160 degree(s)				
Luminous Flux	1,100 lm				
Correlated Color Temperature (Nom)	3000 K				
Color Consistency	<6				
Color rendering index (CRI)	83				
LLMF At End Of Nominal Lifetime (Nom) 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	-4 °F to 113 °F		
T-Case Maximum (Nom)	122 °F		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Product Length	900 mm		

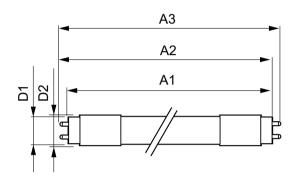
Datasheet, 2023, October 20 data subject to change

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Approval and Application			
Energy Saving Product	Yes No		
Suitable For Accent Lighting			
Approval Marks	CE marking UL certificate RoHS compliance		
	KEMA Keur certificate		
Energy Consumption kWh/1000 h	13.5 kWh		
Product Data			
Order product name	10.5T8/36-3000 IF 10/1		

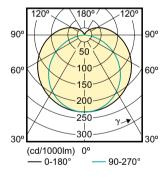
Full product name	10.5T8/36-3000 IF 10/1		
Order code	452052		
Material Nr. (12NC)	929001118304		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	046677452056		
Numerator - Packs per outer box	10		
EAN/UPC - Case	50046677452051		

Dimensional drawing



Product	D1	D2	A1	A2	A3
10.5T8/36-3000 IF 10/1	1-1/16 inch	1-1/8 inch	35-3/16 inch	35-1/2 inch	35-3/4 inch

Photometric data



Light Distribution Diagram - 10.5T8/36-3000 IF 10/1



Spectral Power Distribution Colour - 10.5T8/36-3000 IF 10/1



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