



# LED InstantFit Lamps

## 35T8/96-4000 IF FA8 10/1

Philips LED T8 InstantFit Lamps are an ideal energy saving choice for existing linear fluorescent fixtures.

#### **Product data**

General Information			
Cap-Base	FA8 [ FA8]		
Nominal Lifetime (Nom)	50000 h		
Switching Cycle	50000 h 50000 h		
B50L70			
BOULTU	50000 11		
Light Technical			
Color Code	841 [ CCT of 4100K (841)]		
Initial lumen (Nom)	4200 lm		
Luminous Flux (Rated) (Nom)	4200 lm		
Correlated Color Temperature (Nom)	4000 K		
Color Consistency	<6		
Color Rendering Index (Nom)	82		
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and Electrical			
Input Frequency	50000-64000 Hz		
Power (Rated) (Nom)	35 W		
Lamp Current (Max)	260 mA		
Lamp Current (Min)	160 mA		
Warm Up Time to 60% Light (Nom)	0.5 s		
Voltage (Nom)	280-410 V		
Temperature			
T-Storage (Max)	65 °C		

T-Storage (Min)	-40 °C		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Product Length	2400 mm		
Approval and Application			
Energy Saving Product	Yes		
Approbation Marks	UL certificate		
Product Data			
Order product name	35T8/96-4000 IF FA8 10/1		
EAN/UPC - Product	046677472580		
Order code	469254		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	10		
Material Nr. (12NC)	929001314604		
Net Weight (Piece)	0.540 kg		
Model Number	9290013146		

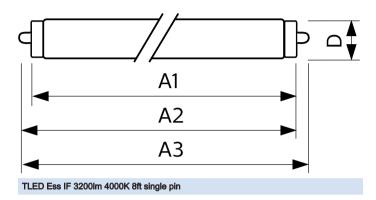
Datasheet, 2018, July 23 data subject to change

## **LED InstantFit Lamps**

#### Warnings and Safety

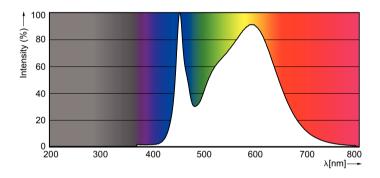
- Perform a visual inspection to ensure lamp holders (or sockets) are not damaged or loose. If the lamp holders (or sockets) are damaged, corroded, charred, blackened or loose, contact a qualified electrician for proper replacement.
- Please refer to the ballast compatibility guide located at www.philips.com/instantfit.

#### Dimensional drawing

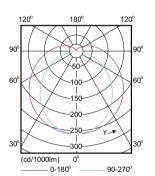


Product	D	A1	A2	A3
35T8/96-4000 IF FA8 10/1	27.9 mm	2366.9 mm	2375.2 mm	2383.5 mm

#### Photometric data







## **LED InstantFit Lamps**

### Lifetime

