



# LED InstantFit Lamps

## 35T8/96-3500 IF FA8 10/1

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

### Product data

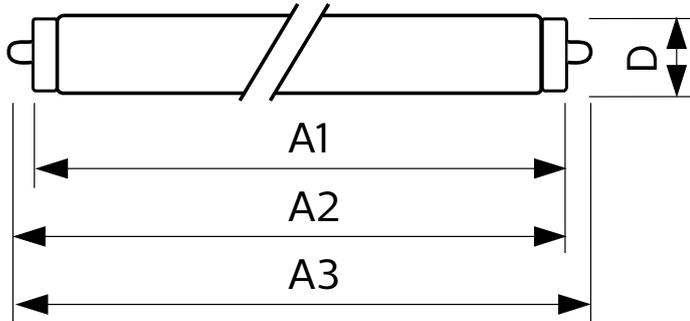
General Information		T-Storage (Min)	
Cap-Base	FA8 [ FA8]		-40 °C
Nominal Lifetime (Nom)	50000 h	Controls and Dimming	
Switching Cycle	50000X	Dimmable	No
B50L70	50000 h	Mechanical and Housing	
Light Technical		Product Length	2400 mm
Color Code	835 [ CCT of 3500K]	Approval and Application	
Initial lumen (Nom)	4000 lm	Energy Saving Product	Yes
Luminous Flux (Rated) (Nom)	4000 lm	Approbation Marks	UL certificate
Correlated Color Temperature (Nom)	3500 K	Product Data	
Color Consistency	<6	Order product name	35T8/96-3500 IF FA8 10/1
Color Rendering Index (Nom)	82	EAN/UPC - Product	046677472573
LLMF At End Of Nominal Lifetime (Nom)	70 %	Order code	469247
Operating and Electrical		Numerator - Quantity Per Pack	1
Input Frequency	50000-64000 Hz	Numerator - Packs per outer box	10
Power (Rated) (Nom)	35 W	Material Nr. (12NC)	929001307804
Lamp Current (Max)	260 mA	Net Weight (Piece)	0.540 kg
Lamp Current (Min)	160 mA	Model Number	9290013078
Warm Up Time to 60% Light (Nom)	0.5 s		
Voltage (Nom)	280-410 V		
Temperature			
T-Storage (Max)	65 °C		

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## 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](http://www.philips.com/instantfit).

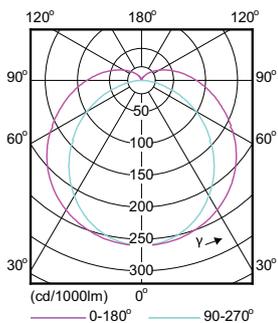
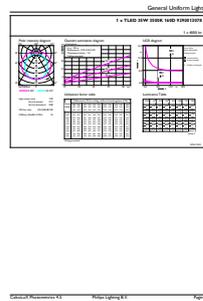
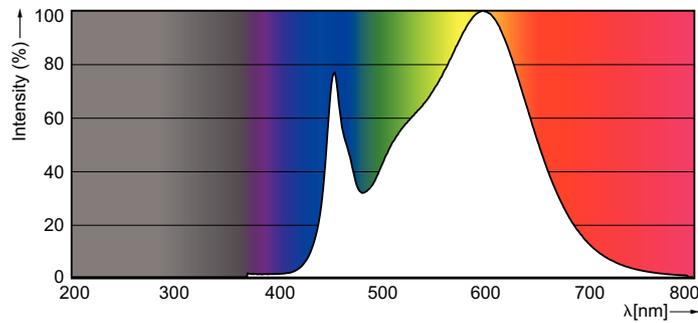
## Dimensional drawing



Product	D	A1	A2	A3
35T8/96-3500 IF FA8 10/1	27.9 mm	2366.9 mm	2375.2 mm	2383.5 mm

TLED Ess IF 4000lm 3500K 8ft single pin

## Photometric data



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## Lifetime

