



T8

35T8/96-3500 IF FA8 10/1

The MasterClass InstantFit TLED is a great LED solution suitable for replacing T8 fluorescent lamps, using the existing ballast. MasterClass TLEDs feature a shatter-resistant polycarbonate construction. When maximum energy savings and long life are needed, Philips MasterClass TLEDs are the solution.

Product data

General Information	
Base	FA8 [FA8]
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
B50L70	50000 h

Light Technical	
Color Code	835 [CCT of 3500K]
Initial lumen (Nom)	4000 lm
Luminous Flux (Rated) (Nom)	4000 lm
Correlated Color Temperature (Nom)	3500 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

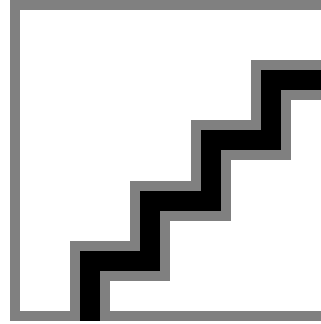
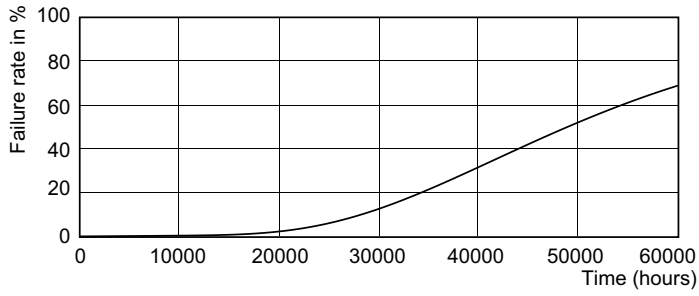
Mechanical and Housing	
Product Length	2400 mm

Approval and Application	
Energy Saving Product	Yes
Approbation Marks	UL certificate

Product Data	
Order product name	35T8/96-3500 IF FA8 10/1
EAN/UPC - Product	046677472573
Order code	469247
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001307804
Net Weight (Piece)	0.540 kg
Model Number	9290013078

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Lifetime



TLED Ess 35W FA8 T8 IF

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