



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.

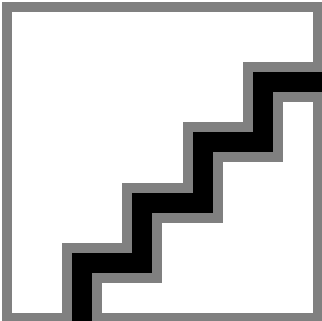
Product data

| General Information | | Temperature | |
|---------------------------------------|---------------------|---------------------------------|--------------------------|
| Cap-Base | FA8 [FA8] | T-Storage (Max) | 65 °C |
| Nominal Lifetime (Nom) | 50000 h | T-Storage (Min) | -40 °C |
| Switching Cycle | 50000X | | |
| B50L70 | 50000 h | | |
| Light Technical | | Controls and Dimming | |
| Color Code | 835 [CCT of 3500K] | Dimmable | No |
| Luminous Flux (Nom) | 4000 lm | | |
| Luminous Flux (Rated) (Nom) | 4000 lm | Mechanical and Housing | |
| Correlated Color Temperature (Nom) | 3500 K | Product Length | 2300 mm |
| Color Consistency | <6 | | |
| Color Rendering Index (Nom) | 82 | | |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % | Approval and Application | |
| | | Energy Saving Product | Yes |
| | | Energy Efficiency Label (EEL) | Not applicable |
| | | Approval Marks | UL certificate |
| Operating and Electrical | | Product Data | |
| Input Frequency | 50000-64000 Hz | Order product name | 35T8/96-3500 IF FA8 10/1 |
| Power (Rated) (Nom) | 35 W | EAN/UPC - Product | 046677472573 |
| Lamp Current (Max) | 260 mA | Order code | 929001307804 |
| Lamp Current (Min) | 160 mA | Numerator - Quantity Per Pack | 1 |
| Warm Up Time To 60% Light (Nom) | 0.5 s | Numerator - Packs per outer box | 10 |
| Voltage (Nom) | 280-410 V | Material Nr. (12NC) | 929001307804 |
| | | Net Weight (Piece) | 0.540 kg |

Warnings and Safety

- Philips LED T8 InstantFit lamps will only operate properly on compatible instant-start ballasts. Please refer to the Philips LED T8 InstantFit Installation Guide, which can be obtained through your local Philips Sales Representative, or visit www.philips.com/tled

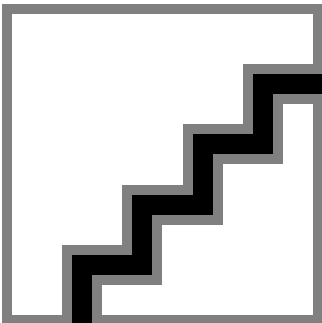
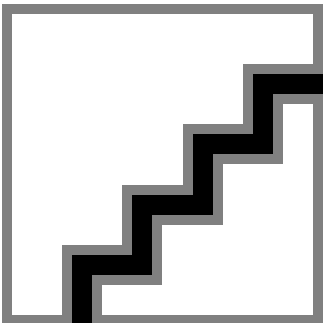
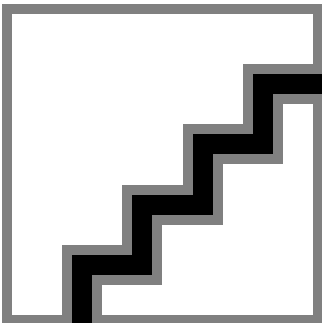
Dimensional drawing



TLED Ess IF 4000lm 3500K 8ft single pin

| Product | D | A | B | C |
|--------------------------|---------|-----------|-----------|-----------|
| 35T8/96-3500 IF FA8 10/1 | 27.9 mm | 2366.9 mm | 2375.2 mm | 2383.5 mm |

Photometric data



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Lifetime

