



# LED InstantFit Lamps

10.5T8/36-4000 IF 10/1

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

**PHILIPS**

## Product data

### • General Information

Cap-Base	Medium Bi-Pin [ Medium Bi-Pin]
Main Application	Industrial
Nominal Lifetime (Nom)	40000 h
Switching Cycle	50000X
B50L70	40000

### • Light Technical

Color Code	841 [ CCT of 4100K]
Beam Angle (Nom)	160 °
Luminous Flux (Rated) (Nom)	1200 lm
Rated Beam Angle	160 °
Correlated Color Temperature (Nom)	4000 K
Color Consistency	6 steps
Color Rendering Index (Nom)	83
Lmf At End Of Nominal Lifetime (Nom)	70 %

### • Operating and Electrical

Input Frequency	50/60 Hz
Power (Rated) (Nom)	10.5 W
Starting Time (Max)	0.5 s
Warm Up Time To 60% Light (Nom)	instant full light
Power Factor (Min)	0.9
Voltage (Nom)	120-277 V

### • Temperature

T-Ambient (Max)	45 °C
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T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Max)	50 °C

### • Controls and Dimming

Dimmable	No
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### • Mechanical and Housing

Product Length	900 mm
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### • Approval and Application

Energy Saving Product	Yes
Suitable For Accent Lighting	No
Energy Efficiency Label (EEL)	A+

### • Product Data

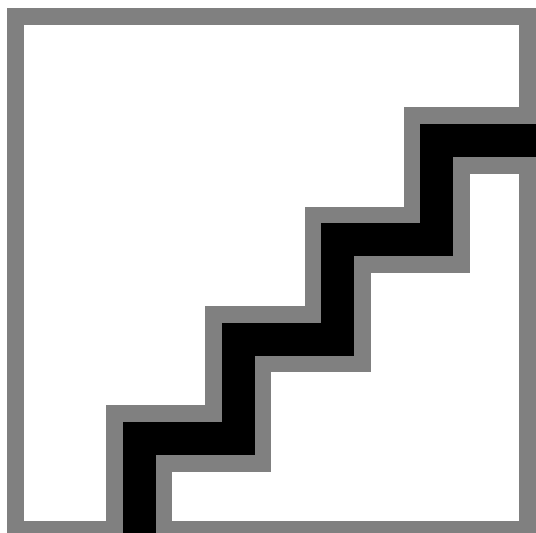
Order product name	10.5T8/36-4000 IF 10/1
EAN/UPC - Product	046677452070
Order code	452078
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001118504
Net Weight (Piece)	0.184 kg

## Warnings and Safety

- Philips LED T8 InstantFit lamps will only operate properly on compatible instant-start ballasts. Please refer to the Philips LED T8

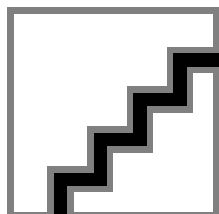
InstantFit Installation Guide, which can be obtained through your local Philips Sales Representative, or visit [www.philips.com/tled](http://www.philips.com/tled)

## Dimensional drawing



### LEDtube 900mm 10.5W/840

Product	D1	D2	A1	A2	A3
10.5T8/36-4000 IF 10/1	25.68 mm	28 mm	893.4 mm	900.5 mm	907.6 mm



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[www.philips.com/lighting](http://www.philips.com/lighting)

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data subject to change