



LED InstantFit Lamps

10.5T8/36-3500 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	835 [CCT of 3500K]
Beam Angle (Nom)	160 °
Luminous Flux (Rated) (Nom)	1160 lm
Rated Beam Angle	160 °
Correlated Color Temperature (Nom)	3500 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
-----------------	-------

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
----------	----

• Mechanical and Housing

Product Length	900 mm
----------------	--------

• Approval and Application

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

• Product Data

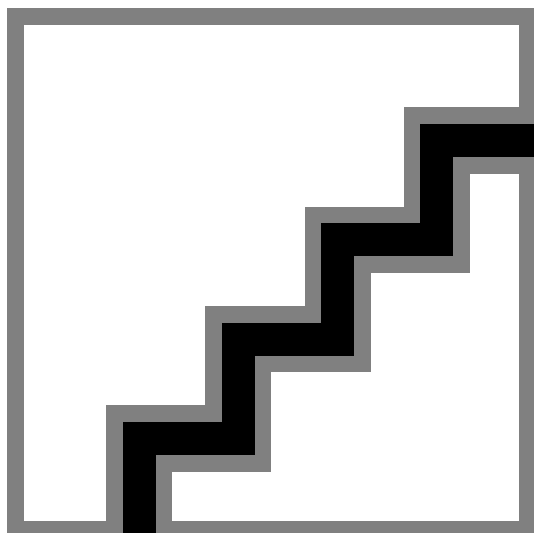
Order product name	10.5T8/36-3500 IF 10/1
EAN/UPC - Product	046677452063
Order code	452060
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001118404
Net Weight (Piece)	0.184 kg

Warnings and Safety

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

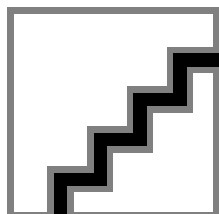
InstantFit Installation Guide, which can be obtained through your local Philips Sales Representative, or visit www.philips.com/tled

Dimensional drawing



LEDtube 900mm 10.5W/835

Product	D1	D2	A1	A2	A3
10.5T8/36-3500 IF 10/1	25.68 mm	28 mm	893.4 mm	900.5 mm	907.6 mm



© 2015 Koninklijke Philips N.V. (Royal Philips)
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

www.philips.com/lighting

2015, November 29
data subject to change