



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.

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

Product data

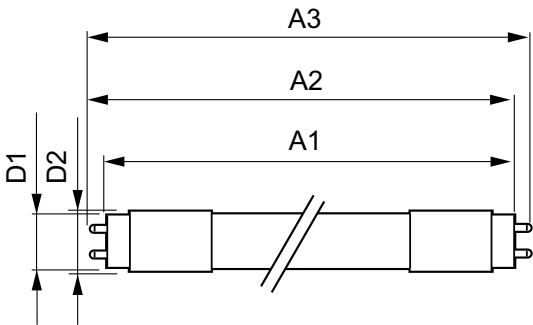
General Information		Warm-up time to 60% light		Instant full light s
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Power Factor (Fraction)		0.9
Nominal lifetime	40,000 hour(s)	Voltage (Nom)		120-277 V
Switching Cycle	50,000	Temperature		
Lighting Technology	LED	Ambient temperature range		-20 °C to 45 °C
EU RoHS compliant	Yes	T-Case Maximum (Nom)		50 °C
Light Technical		Controls and Dimming		
Color Code	835 [CCT of 3500K]	Dimmable		No
Beam Angle (Nom)	160 degree(s)	Mechanical and Housing		
Luminous Flux	1,160 lm	Product Length		900 mm
Correlated Color Temperature (Nom)	3500 K	Approval and Application		
Color Consistency	<6	Energy Saving Product		Yes
Color rendering index (CRI)	83	Suitable For Accent Lighting		No
LLMF At End Of Nominal Lifetime (Nom)	70 %	Approval Marks		CE marking UL certificate RoHS compliance KEMA Keur certificate
Operating and Electrical		Energy Consumption kWh/1000 h		
Line Frequency	50 to 60 Hz	13.5 kWh		
Input Frequency	50 to 60 Hz			
Power Consumption	10.5 W			
Starting Time (Nom)	0.5 s			

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Product Data	
Order product name	10.5T8/36-3500 IF 10/1
Full product name	10.5T8/36-3500 IF 10/1
Order code	929001118404
Material Nr. (12NC)	929001118404
Numerator - Quantity Per Pack	1

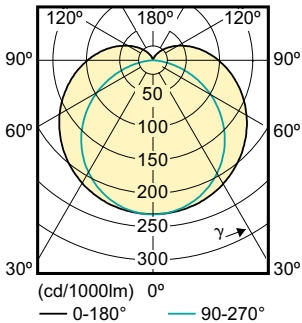
EAN/UPC - Product/Case	046677452063
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677452068

Dimensional drawing

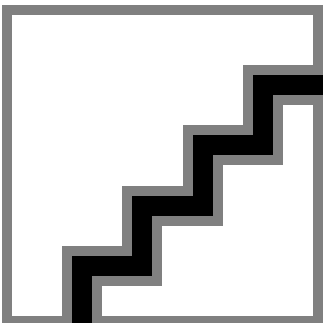


Product	D1	D2	A1	A2	A3
10.5T8/36-3500 IF 10/1	25.68 mm	28 mm	893.4 mm	900.5 mm	907.6 mm

Photometric data



Light Distribution Diagram - 10.5T8/36-3500 IF 10/1



Spectral Power Distribution Colour - 10.5T8/36-3500 IF 10/1

