

# LED InstantFit Lamps

## 16.5PL-LED/24-4000 IF 10/1

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

### Product data

General Information		Voltage (Nom)	
Cap-Base	2G11 [ 2G11]	120-277 V	
Main Application	Industrial	Temperature	
Nominal Lifetime (Nom)	40000 h	T-Ambient (Max)	45 °C
Switching Cycle	50000X	T-Ambient (Min)	-20 °C
B50L70	40000 h	T-Storage (Max)	65 °C
		T-Storage (Min)	-40 °C
		T-Case Maximum (Nom)	65 °C
Light Technical		Controls and Dimming	
Color Code	840 [ CCT of 4000K (841)]	Dimmable	No
Beam Angle (Nom)	160 °	Mechanical and Housing	
Luminous Flux (Nom)	2100 lm	Product Length	500 mm
Luminous Flux (Rated) (Nom)	2100 lm	Approval and Application	
Rated Beam Angle	160 °	Energy Saving Product	Yes
Correlated Color Temperature (Nom)	4000 K	Suitable For Accent Lighting	No
Color Consistency	<6	Energy Efficiency Label (EEL)	A+
Color Rendering Index (Nom)	82	Approval Marks	CE marking UL certificate RoHS compliance KEMA Keur certificate
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Consumption kWh/1000 h	21 kWh
Operating and Electrical			
Input Frequency	50 to 60 Hz		
Power (Rated) (Nom)	16.5 W		
Starting Time (Nom)	0.5 s		
Warm Up Time To 60% Light (Nom)	instant full light		
Power Factor (Nom)	0.9		

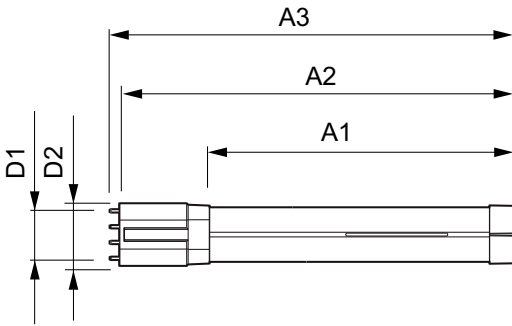
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### Product Data

Order product name	16.5PL-LED/24-4000 IF 10/1
EAN/UPC - Product	046677456658
Order code	929001151504
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	929001151504
Net Weight (Piece)	0.170 kg

### Dimensional drawing



LEDtube 500mm 16.5W/840

Product	D1	D2	A1	A2	A3
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