



# LED InstantFit Lamps

## 14T8/48-3000 IF 10/1 DIM

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

### Product data

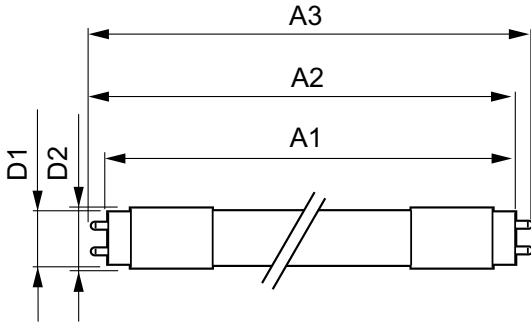
General Information		Power Factor (Nom)		0.9
Cap-Base	G13 [ Medium Bi-Pin Fluorescent]	Voltage (Nom)		120-277, 347 V
Main Application	Industrial	Temperature		
Nominal Lifetime (Nom)	50000 h	T-Ambient (Max)	45 °C	
Switching Cycle	50000X	T-Ambient (Min)	-20 °C	
B50L70	50000 h	T-Storage (Max)	65 °C	
Light Technical		T-Storage (Min)	-40 °C	
Color Code	830 [ CCT of 3000K]	T-Case Maximum (Nom)	45 °C	
Beam Angle (Nom)	160 °	Controls and Dimming		
Initial lumen (Nom)	2000 lm	Dimmable	No	
Luminous Flux (Rated) (Nom)	2000 lm	Mechanical and Housing		
Rated Beam Angle	160 °	Product Length	1200 mm	
Correlated Color Temperature (Nom)	3000 K	Approval and Application		
Color Consistency	<6	Energy Saving Product	Yes	
Color Rendering Index (Nom)	82	Suitable For Accent Lighting	No	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Approbation Marks	UL certificate RoHS compliance	
Operating and Electrical		Energy Consumption kWh/1000 h	18 kWh	
Input Frequency	50 to 60 Hz	Product Data		
Power (Rated) (Nom)	14 W	Order product name	14T8/48-3000 IF 10/1 DIM	
Lamp Current (Nom)	180 mA			
Starting Time (Nom)	0.5 s			
Warm Up Time To 60% Light (Nom)	0.5 s			

## LED InstantFit Lamps

EAN/UPC - Product	046677472238
Order code	468306
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10

Material Nr. (12NC)	929001158564
Net Weight (Piece)	0.230 kg

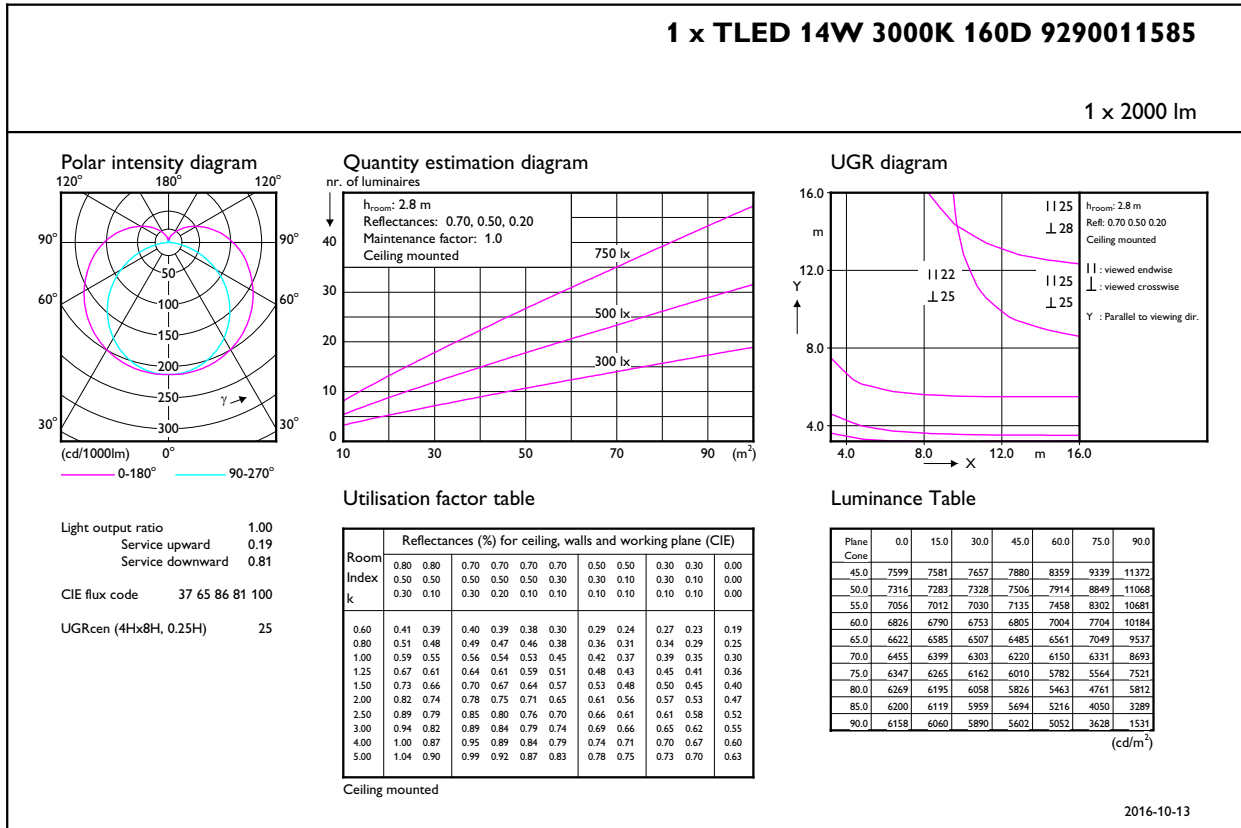
### Dimensional drawing



LEDtube 1200mm 15W/830

Product	D1	D2	A1	A2	A3
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General Uniform Lighting



2016-10-13

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