



MASTER LEDtube InstantFit HF T5

MAS LEDtube HF 1500mm UO 36W 865 T5

Philips MASTER LEDtube InstantFit T5 integrates a LED light source into a traditional fluorescent form factor. Its unique design creates a perfectly uniform visual appearance which cannot be distinguished from traditional fluorescent. The Philips MASTER LEDtube InstantFit T5 is the ideal solution for customers who have higher light output requirements and want to maximize value over lifetime. Full energy savings & longer lifetime result in attractive payback times and TCO benefits.

Product data

General Information		Power (Rated) (Nom)	
Cap-Base	G5 [G5]		36 W
Nominal Lifetime (Nom)	50000 h	Lamp Current (Max)	750 mA
Switching Cycle	50000X	Lamp Current (Min)	550 mA
B50L70	50000 h	Starting Time (Nom)	0.5 s
		Warm Up Time to 60% Light (Nom)	0.5 s
		Voltage (Nom)	65-75 V
Light Technical		Temperature	
Color Code	865 [CCT of 6500K]	T-Ambient (Max)	45 °C
Luminous Flux (Nom)	5600 lm	T-Ambient (Min)	-20 °C
Luminous Flux (Rated) (Nom)	5600 lm	T-Storage (Max)	65 °C
Correlated Color Temperature (Nom)	6500 K	T-Storage (Min)	-40 °C
Color Consistency	<6	Controls and Dimming	
Color Rendering Index (Nom)	83	Dimmable	No
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and Electrical			
Input Frequency	40000-75000 Hz		

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Mechanical and Housing

Product Length 1500 mm

Approval and Application

Energy Saving Product Yes

Energy Efficiency Label (EEL) A++

Approval Marks TUV CE marking RoHS compliance KEMA Keur certificate

Energy Consumption kWh/1000 h 42 kWh

Product Data

Full product code 871869670605300

Order product name MAS LEDtube HF 1500mm UO 36W 865 T5

EAN/UPC - Product 8718696706053

Order code 929001346302

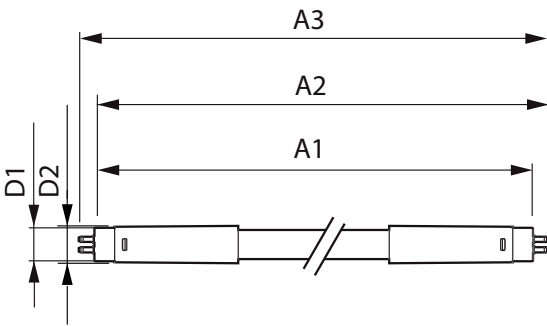
Numerator - Quantity Per Pack 1

Numerator - Packs per outer box 10

Material Nr. (12NC) 929001346302

Net Weight (Piece) 0.170 kg

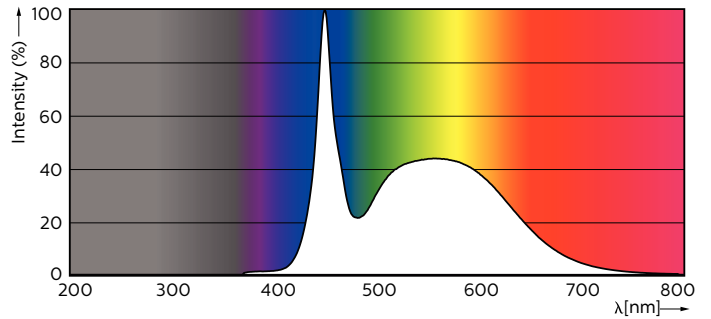
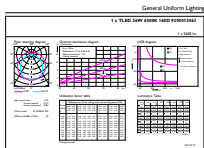
Dimensional drawing



TLED 230V 37-80W 5600lm 160D 6500K G5 ND

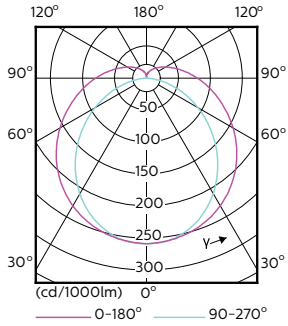
Product	D1	D2	A1	A2	A3
MAS LEDtube HF 1500mm UO 36W 865 T5	15.2 mm	21 mm	1447.8 mm	1454.9 mm	1462 mm

Photometric data

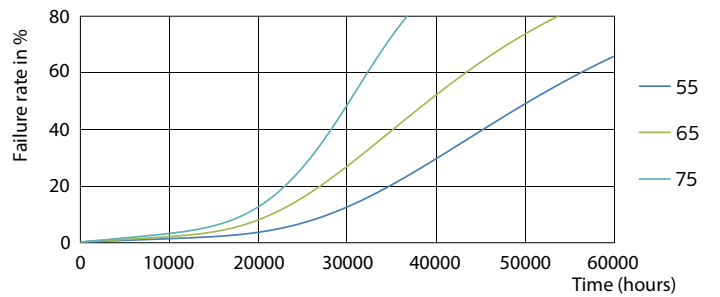
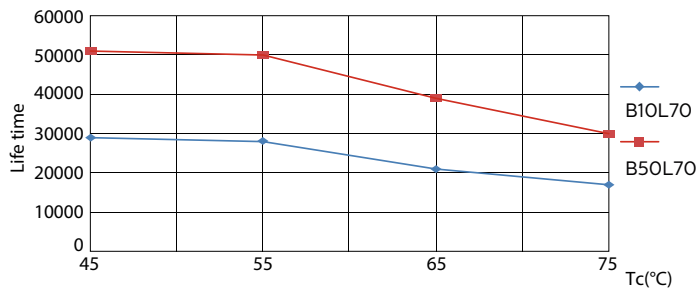
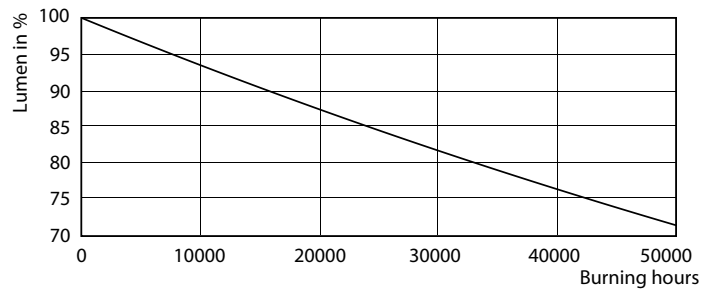
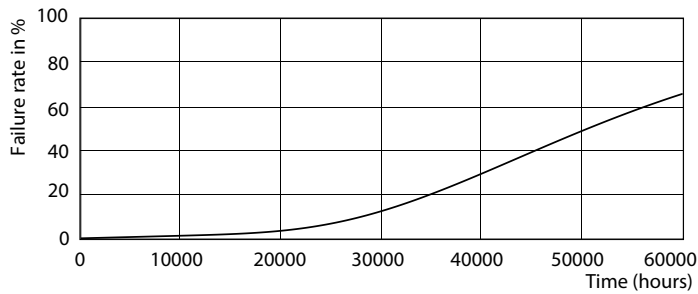


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Photometric data



Lifetime

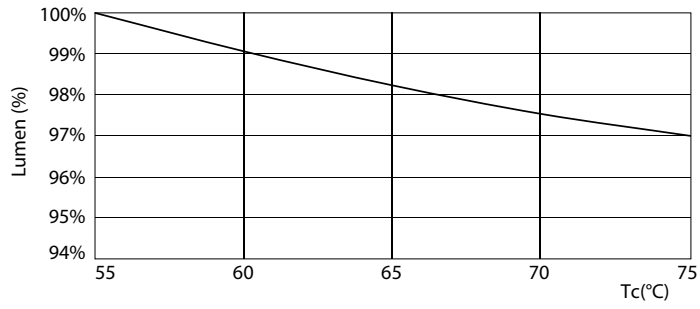


LEDtube 1500mm 36W G5 5600lm

LEDtube 1200mm 26W G5 3900lm

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Lifetime



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