



MASTER LEDtube InstantFit HF T5

MAS LEDtube HF 1500mm HO 26W 840 T5

Philips MASTER LEDtube T5 integrates a LED light source in a traditional fluorescent form factor. Its unique design creates a perfectly uniform visual appearance which cannot be distinguished from traditional fluorescent. MASTER LEDtube T5 is the ideal solution for customers who have high demands in terms of lighting and want to maximize value over lifetime, both as regards energy savings and total cost of ownership.

Product data

General Information		Lamp Current (Max)	
Cap-Base	G5 [G5]		415 mA
Nominal Lifetime (Nom)	50000 h	Lamp Current (Min)	240 mA
Switching Cycle	50000X	Starting Time (Nom)	0.5 s
B50L70	50000 h	Warm Up Time To 60% Light (Nom)	0.5 s
Light Technical		Power Factor (Nom)	0.9
Color Code	840 [CCT of 4000K]	Voltage (Nom)	100-135 V
Luminous Flux (Nom)	3900 lm	Temperature	
Luminous Flux (Rated) (Nom)	3900 lm	T-Ambient (Max)	45 °C
Correlated Color Temperature (Nom)	4000 K	T-Ambient (Min)	-20 °C
Color Consistency	<6	T-Storage (Max)	65 °C
Color Rendering Index (Nom)	83	T-Storage (Min)	-40 °C
LLMF At End Of Nominal Lifetime (Nom)	70 %	T-Case Maximum (Nom)	45 °C
Operating and Electrical		Controls and Dimming	
Input Frequency	39000-60000 Hz	Dimmable	No
Power (Rated) (Nom)	26 W		

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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 31 kWh

Product Data

Full product code 871869668554900

Order product name MAS LEDtube HF 1500mm HO 26W 840 T5

EAN/UPC - Product 8718696685549

Order code 929001296202

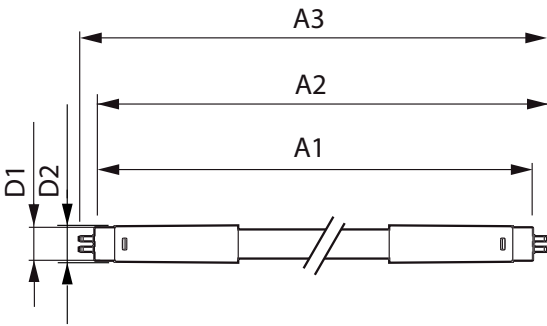
Numerator - Quantity Per Pack 1

Numerator - Packs per outer box 10

Material Nr. (12NC) 929001296202

Net Weight (Piece) 0.197 kg

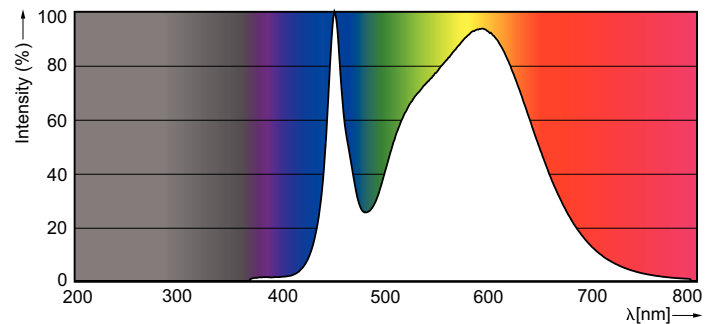
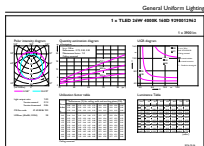
Dimensional drawing



TLED 230V 26W-49W 3700lm 4000K G5 ND

Product	D1	D2	A1	A2	A3
MAS LEDtube HF 1500mm HO 26W 840 T5	15.2 mm	21 mm	1447.8 mm	1454.9 mm	1462 mm

Photometric data



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