



MASTER LEDtube InstantFit HF T5

MAS LEDtube HF 1500mm HO 26W 840 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	
Cap-Base	G5 [G5]
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
B50L70	50000 h
Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux (Nom)	3900 lm
Luminous Flux (Rated) (Nom)	3900 lm
Correlated Color Temperature (Nom)	4000 K
Color Consistency	<6
Color Rendering Index (Nom)	83
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	39000-60000 Hz

Power (Rated) (Nom)	26 W
Lamp Current (Max)	415 mA
Lamp Current (Min)	240 mA
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	100-135 V
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Nom)	45 °C

MASTER LEDtube InstantFit HF T5

Controls and Dimming

Dimmable No

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

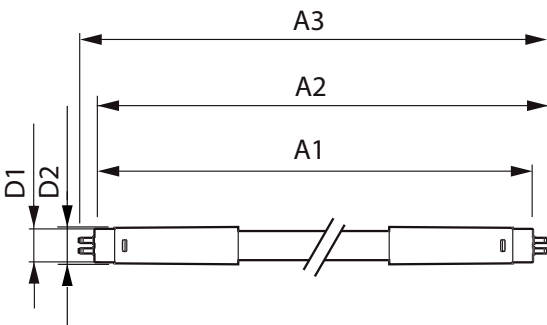
Numerator - Quantity Per Pack 1

Numerator - Packs per outer box 10

Material Nr. (12NC) 929001296202

Net Weight (Piece) 0.197 kg

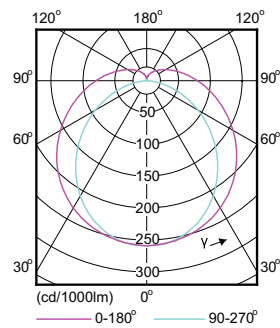
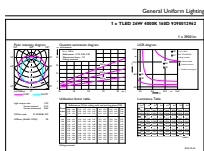
Dimensional drawing



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

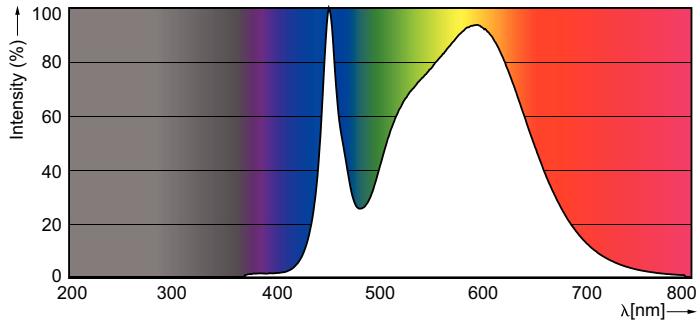
Product	D1	D2	A1	A2	A3
MAS LEDtube HF 1500mm HO 26W 840 T5	15.2 mm	21 mm	1447.8 mm	1454.9 mm	1462 mm

Photometric data



MASTER LEDtube InstantFit HF T5

Photometric data



Lifetime

