



MASTER LEDtube Mains T5

MASTER LEDtube 1500mm HO 26W 830 T5

The new Philips Master LEDtube Mains T5 brings simplicity to your lighting project. You don't need to pay attention to the driver technology anymore. Thanks to a unique design, Philips MASTER LEDtube Mains T5 installs in luminaires operating on mains power connection. So simple to operate! Perfectly safe, reliable & easy to install Philips MASTER LEDtube Mains T5 is the ideal alternative to standard fluorescent tubes to maximize value over lifetime with high energy saving and lower maintenance costs.

Product data

General Information		Operating and Electrical	
Cap-Base	G5 [G5]	Input Frequency	50 to 60 Hz
EU RoHS compliant	Yes	Power (Nom)	26 W
Nominal Lifetime (Nom)	50000 h	Lamp Current (Nom)	125 mA
Switching Cycle	200000X	Starting Time (Nom)	0.5 s
		Warm Up Time to 60% Light (Nom)	0.5 s
Light Technical		Power Factor (Nom)	0.92
Color Code	830 [CCT of 3000K]	Voltage (Nom)	220-240 V
Beam Angle (Nom)	200 °		
Luminous Flux (Nom)	3600 lm	Temperature	
Color Designation	White (WH)	T-Ambient (Max)	45 °C
Correlated Color Temperature (Nom)	3000 K	T-Ambient (Min)	-20 °C
Luminous Efficacy (rated) (Nom)	138.00 lm/W	T-Storage (Max)	65 °C
Color Consistency	<6	T-Storage (Min)	-40 °C
Color Rendering Index (Nom)	80	T-Case Maximum (Nom)	70 °C
LLMF At End Of Nominal Lifetime (Nom)	70 %		

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Controls and Dimming

Dimmable	No
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Mechanical and Housing

Bulb Finish	Frosted
Bulb Material	Glass
Product Length	1500 mm
Bulb Shape	Tube, double-ended

Approval and Application

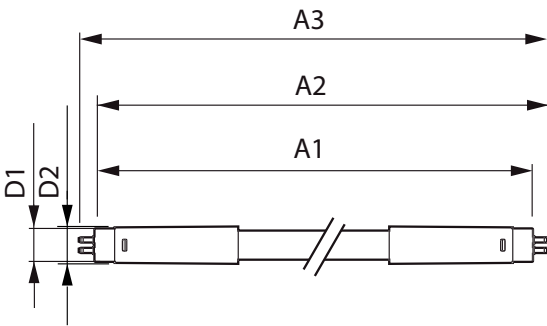
Energy Efficiency Label (EEL)	D
Energy Saving Product	Yes
Approval Marks	RoHS compliance CE marking KEMA Keur certificate

Energy Consumption kWh/1000 h	26 kWh
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Product Data

Full product code	871869681929600
Order product name	MASTER LEDtube 1500mm HO 26W 830 T5
EAN/UPC - Product	8718696819296
Order code	929001908802
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001908802
Net Weight (Piece)	0.285 kg

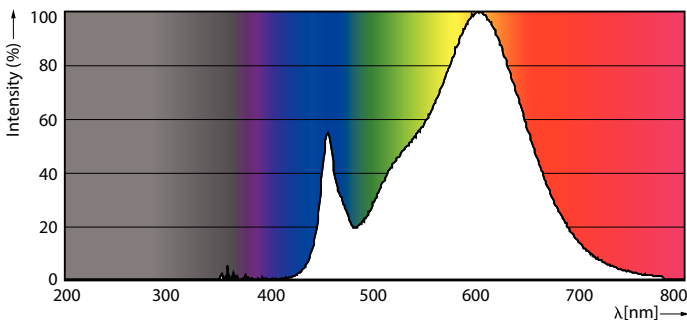
Dimensional drawing



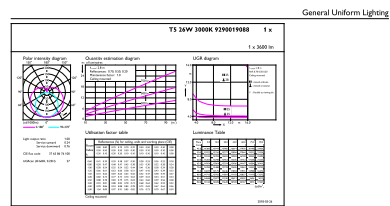
TLED 1500mm 26W-54W 3800lm 200D 3000K G5

Product	D1	D2	A1	A2	A3
MASTER LEDtube 1500mm HO 26W 830 T5	15 mm	16.9 mm	1449 mm	1456.1 mm	1463.2 mm

Photometric data



26W G5



General Uniform Lighting
Candela Photometrics 43 Philips Lighting B.V. Page 1/7

26W G5 830 3000K

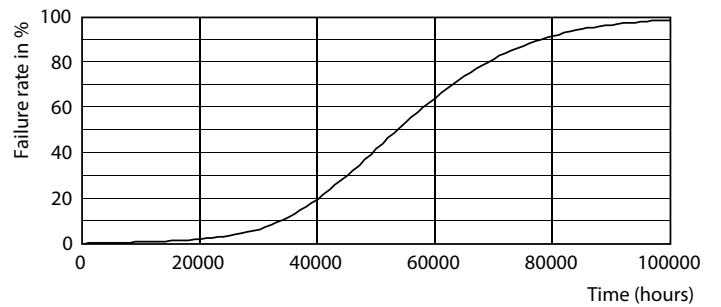
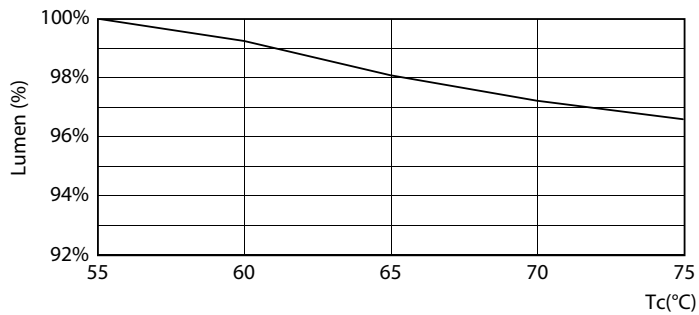
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Photometric data



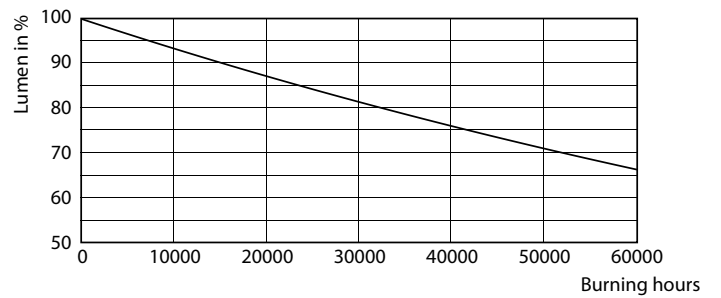
26W G5 830 3000K

Lifetime



LEDtube MAS 1 26W 50K Lumen-VsTc-LMP

26W G5

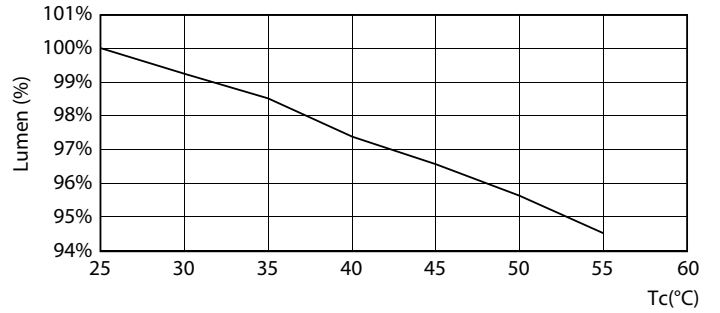
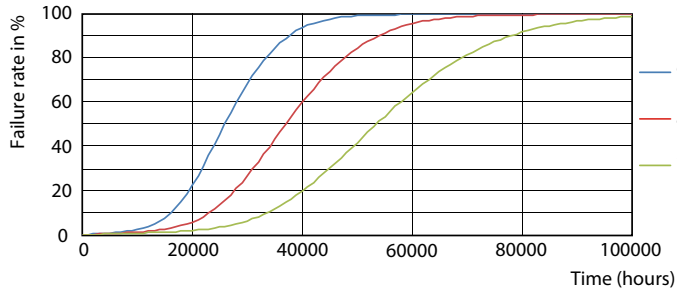


LEDtube MAS 1 26W 50K LifetimeVsTc-LED

26W G5

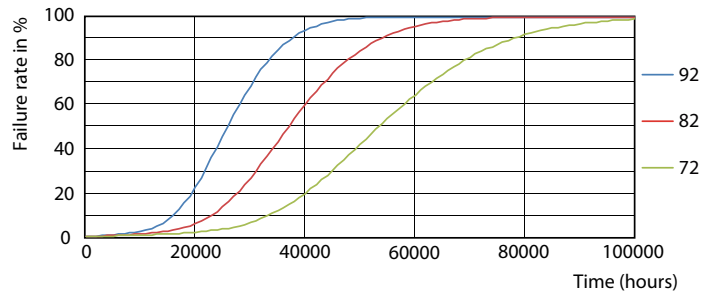
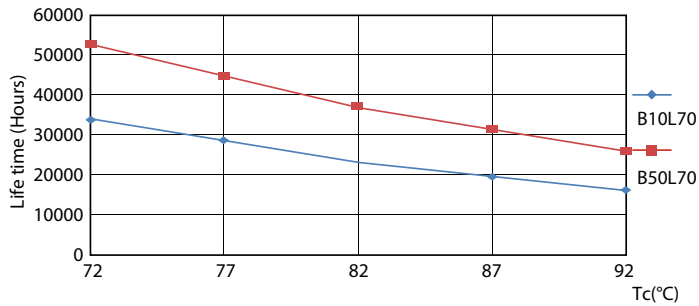
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Lifetime



LEDtube MAS 1 26W 50K FailureRate-LED

26W G5



26W G5

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