



MASTER LEDtube Mains T5

MASTER LEDtube 1200mm 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, the Philips MASTER LEDtube Mains T5 is the ideal alternative to standard fluorescent tubes to maximise value over lifetime with high energy savings and lower maintenance costs.

Product data

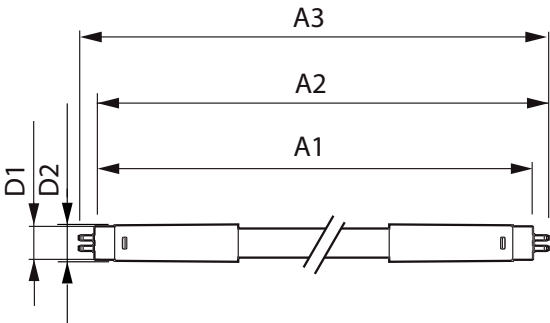
General information		Operating and electrical	
Cap base	G5 [G5]	Line Frequency	50 to 60 Hz
Nominal lifetime	50,000 h	Input frequency	50 to 60 Hz
Switching Cycle	200,000	Power Consumption	26 W
Lighting Technology	LED	Lamp current (nom.)	125 mA
Flux measurement reference	Sphere	Starting time (nom.)	0.5 s
Light technical		Warm-up time to 60% light	0.5 s
Colour Code	830 [CCT of 3000K]	Power Factor (Fraction)	0.92
Beam angle (nom.)	200 degree(s)	Voltage (nom.)	220-240 V
Luminous Flux	3,600 lm	Temperature	
Colour designation	White (WH)	T-Case maximum (nom.)	70 °C
Correlated Colour Temperature	3000 K	Controls and dimming	
Luminous Efficacy (rated) (Nom)	138.00 lm/W	Dimmable	No
Colour consistency	<6	Mechanical and housing	
Colour rendering index (CRI)	80	Lamp Finish	Frosted
LLMF at end of nominal lifetime (nom.)	70 %		

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Bulb material	Glass
Product length	1,200 mm
Bulb shape	Tube, double-ended
Approval and application	
Energy-saving product	Yes
Approval marks	RoHS compliance CE marking KEMA Keur certificate
Energy consumption kWh/1,000 hours	26 kWh
EPREL registration number	652,790
CE mark	Yes
EU RoHS compliant	Yes

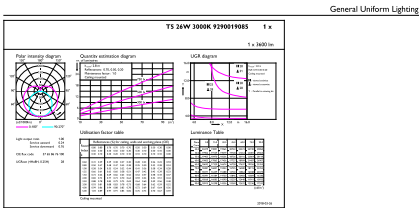
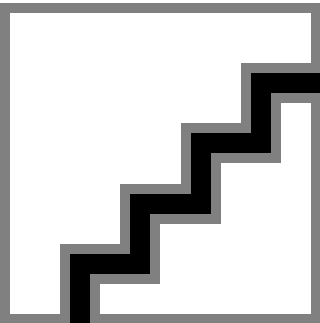
Product data	
Full EOC	871869681921000
Order product name	MAS LEDtube 1200mm HO 26W 830 T5
Order code	81921000
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
Material number (12NC)	929001908502
Net weight	0.215 kg
Full product name	MASTER LEDtube 1200mm HO 26W 830 T5
EAN/UPC – Case	8718696819227

Dimensional drawing



Product	D1	D2	A1	A2	A3
MAS LEDtube 1200mm HO 26W 830 T5	15 mm	16.9 mm	1,149 mm	1,156.1 mm	1,163.2 mm

Photometric data

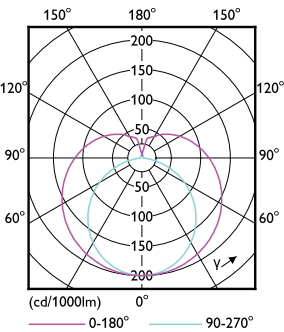


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Spectral Power Distribution Colour - MAS LEDtube 1200mm HO 26W 830 T5

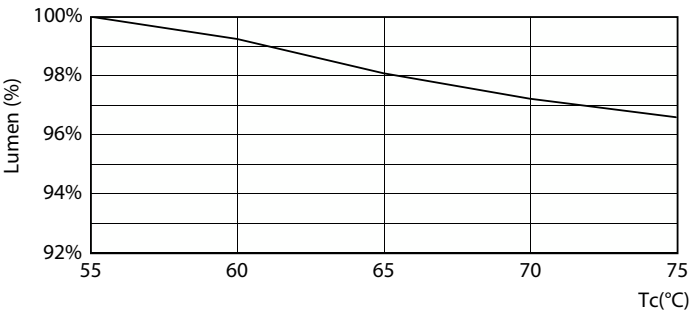
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Photometric data

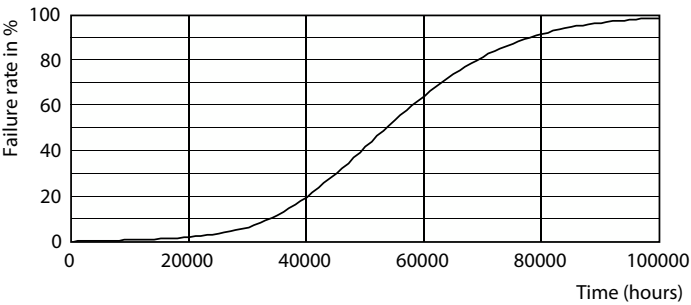


Light Distribution Diagram - MAS LEDtube 1200mm HO 26W 830 T5

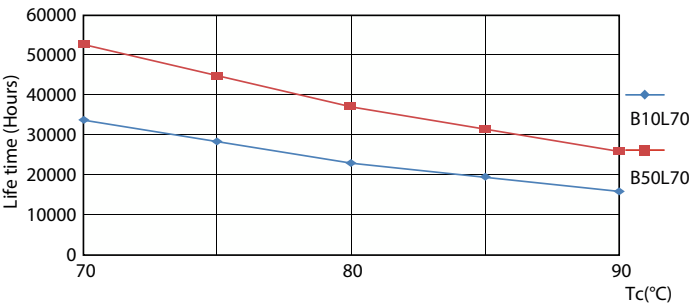
Lifetime



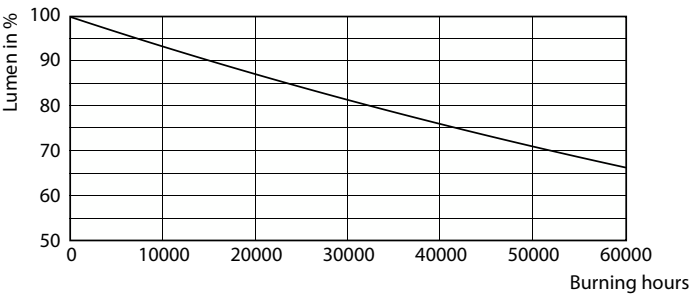
Lumen Maintenance Diagram - MAS LEDtube 1200mm HO 26W 830 T5



Life Expectancy Diagram - MAS LEDtube 1200mm HO 26W 830 T5



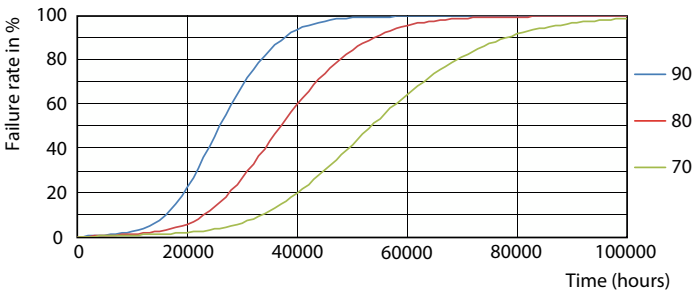
Life Expectancy Diagram - MAS LEDtube 1200mm HO 26W 830 T5



Lumen Maintenance Diagram - MAS LEDtube 1200mm HO 26W 830 T5

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Lifetime



Life Expectancy Diagram - MAS LEDtube 1200mm HO 26W 830 T5

