

MASTER Value LEDtube T8

MASTER LEDtube VLE 600mm HO 8W 830 T8

A high-performance LED solution, the professional MASTER Value LED tube is ideal for replacing T8 fluorescent lamps using EM ballast or installing directly on the mains. This product provides a uniform lighting effect for use in all general lighting, as well as instant energy-efficiency, making for an environmentally friendly solution.

Product data

General Information	
Cap base	G13 [Medium Bi-Pin Fluorescent]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	50000 h
Switching cycle	200,000X

Light Technical	
Colour Code	830 [CCT of 3,000 K]
Technical Beam Angle (Nom)	240 °
Lamp Luminous Flux 25°C EL (Nom)	1000 lm
Colour Designation	White (WH)
Colour Temperature, horizontal (Nom)	3000 K
Lamp Luminous Efficacy EM (Nom)	125.00 lm/W
Colour consistency	<6
Colour Rendering Index,horiz (Nom)	83
LLMF at end of nominal lifetime (nom.)	70 %

Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	8 W

Lamp current (nom.)	39 mA
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.9
Voltage (Nom)	220-240 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.)	55 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Lamp Finish	Frosted
Bulb material	Glass
Product length	600 mm

MASTER Value LEDtube T8

Bulb shape	Tube, double-ended
------------	--------------------

Approval and Application

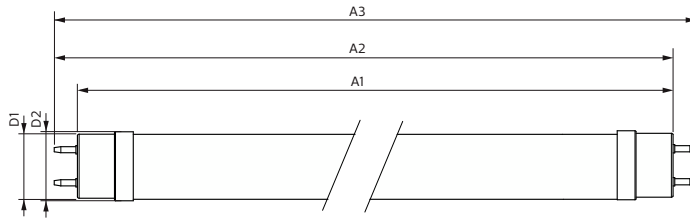
Energy-saving product	Yes
Approval marks	RoHS compliance KEMA Keur certificate

Product Data

Full product code	871951435068700
Order product name	MASTER LEDtube VLE 600mm HO 8W 830 T8

EAN/UPC – product	8719514350687
Order code	929003069808
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929003069808
SAP net weight (piece)	0.120 kg

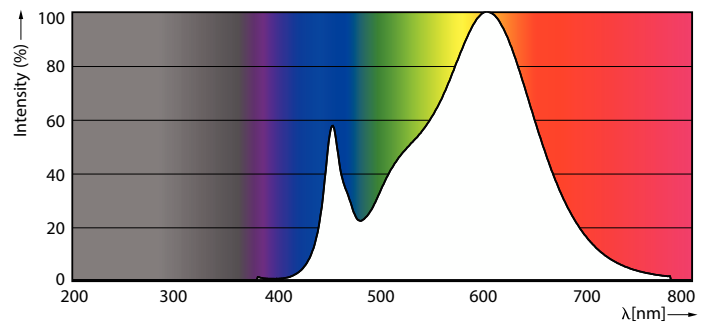
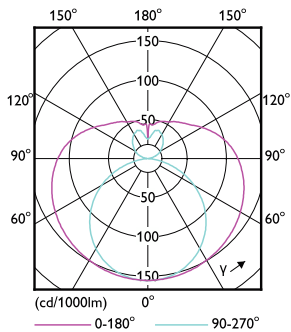
Dimensional drawing



Product	D1	D2	A1	A2	A3
MASTER LEDtube VLE 600mm HO 8W 830 T8	25.8 mm	28 mm	588.5 mm	595.5 mm	602.5 mm

MASTER LEDtube VLE 600mm HO 8W 830 T8

Photometric data

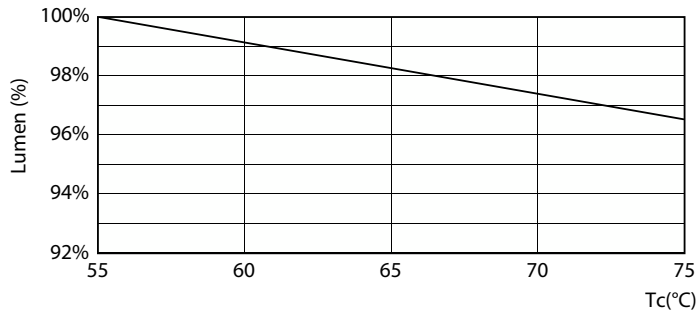


LEDtube MAS GMGC 14W G13 2000lm-LDD

LEDtube MAS GMGC 8W G13 1000lm 830-POC

MASTER Value LEDtube T8

Lifetime



LEDtube MAS GMGC 8W 50K LumenVsTc-LMP

