



For top performance and sustainability

MASTER LEDtube EM/Mains T8

The Philips MASTER LEDtube 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. These T8 LED tubes are the right choice for absolute performance and are designed to stand up to everyday conditions. Unparalleled savings thanks to low energy consumption and an exceptionally long lifetime ensure this tube masters every demanding application.

Benefits

- Absolute performance that provides a solution for every application
- Unparalleled savings with low energy consumption and long lifetime
- Robust and reliable: stands up to everyday conditions

Features

- Retrofit existing T8 lamps on EM ballast or mains
- > 50% energy savings compared to fluorescent tubes with up to 185lm/W
- Extra-long life up to 75,000 hours
- Shatterproof, passing drop test horizontally from a height of 4m on to a flat concrete according to IEC 61549.
- Enable easy implementation of HACCP without need for additional guard, supported by product level NSF certificate
- 160° small beam angle to ensure higher flux where needed
- No mercury

Application

- Parking lots / covered car parks
- Warehouses / coldrooms / signage
- Transport and distribution areas
- Food & Museums

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Warnings and Safety

- NOTE: The overall energy efficiency and light distribution of any installation that uses these lamps will be determined by the design of the installation.

Versions



LEDtube Starter



SPPR MLEDGA 0024



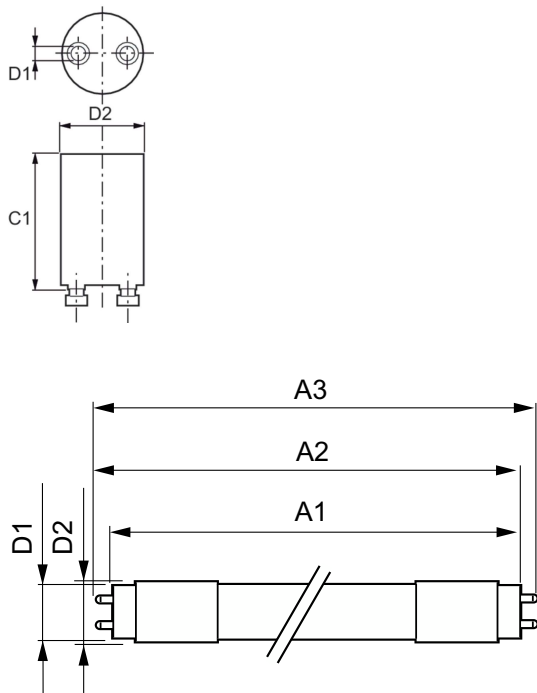
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Standard Product Photo

MASTER LEDtube EM/Mains T8

Dimensional drawing



Product	D1	D2	C1
MASTER LEDtube Starter EMP	3 mm	21.5 mm	34.5 mm
MASTER LEDtube Starter EMP GenII OP	3 mm	21.5 mm	34.5 mm

Product	D1	D2	A1	A2	A3
MAS LEDtube 1050mm 16W 830 T8	25.8 mm	28 mm	1,045.8 mm	1,052.9 mm	1,060 mm
MAS LEDtube 1200mm 10.8W 850 T8 JP	25.8 mm	28.1 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm 12.5W 830 T8 JP G2	25.8 mm	28.1 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm 12.5W 840 T8 JP G2	25.8 mm	28.1 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm 12.5W 850 T8 JP G2	25.8 mm	28.1 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm 12.5W 865 T8 JP G2	25.8 mm	28.1 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm 13.8W 850 T8 JP	25.8 mm	28.1 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm 15.5W 830 T8 JP G2	25.8 mm	28.1 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm 15.5W 840 T8 JP G2	25.8 mm	28.1 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm 15.5W 850 T8 JP G2	25.8 mm	28.1 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm 15.5W 865 T8 JP G2	25.8 mm	28.1 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm 20.5W 850 T8 JP G2	25.8 mm	28.1 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm 20.5W 865 T8 JP G2	25.8 mm	28.1 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO VWV 18W 840 T8	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO VWV 18W 840 T8 GM	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO VWV 18W 865 T8	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO VWV 18W 865 T8 GM	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm UO 13.5W 830 T8 EELC	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm UO 13.5W 830 T8 ID	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm

MASTER LEDtube EM/Mains T8

Dimensional drawing

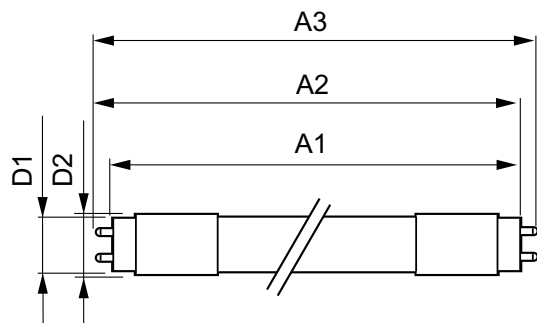
Product	D1	D2	A1	A2	A3
MAS LEDtube 1200mm UO 13.5W 830 T8 SDCM	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm UO 13.5W 840 T8 EELB	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm UO 13.5W 840 T8 ID	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm UO 13.5W 840 T8 SDCM	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm UO 13.5W 865 T8 CN	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm UO 13.5W 865 T8 EELB	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm UO 13.5W 865 T8 ID	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm UO 14.7W 830 T8	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm UO 14.7W 840 T8	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm UO 14.7W 865 T8	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm UO 14.7W850 T8 SH	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1500mm UO 20W 830 T8 EELC	25.8 mm	28 mm	1,498.8 mm	1,505.9 mm	1,513 mm
MAS LEDtube 1500mm UO 20W 830 T8 SDCM	25.8 mm	28 mm	1,498.8 mm	1,505.9 mm	1,513 mm
MAS LEDtube 1500mm UO 20W 840 T8 EELB	25.8 mm	28 mm	1,498.8 mm	1,505.9 mm	1,513 mm
MAS LEDtube 1500mm UO 20W 840 T8 SDCM	25.8 mm	28 mm	1,498.8 mm	1,505.9 mm	1,513 mm
MAS LEDtube 1500mm UO 20W 865 T8 CN	25.8 mm	28 mm	1,498.8 mm	1,505.9 mm	1,513 mm
MAS LEDtube 1500mm UO 20W 865 T8 EELB	25.8 mm	28 mm	1,498.8 mm	1,505.9 mm	1,513 mm
MAS LEDtube 1500mm UO 21.7W 830 T8	25.8 mm	28 mm	1,498.8 mm	1,505.9 mm	1,513 mm
MAS LEDtube 1500mm UO 21.7W 840 T8	25.8 mm	28 mm	1,498.8 mm	1,505.9 mm	1,513 mm
MAS LEDtube 1500mm UO 21.7W 865 T8	25.8 mm	28 mm	1,498.8 mm	1,505.9 mm	1,513 mm
MAS LEDtube 1500mm UO 24W 840 T8 FF RCA	25.8 mm	28 mm	1,498.7 mm	1,505.8 mm	1,498.7 mm
MAS LEDtube 580mm 8W 840 T8 JP G2	25.8 mm	28.1 mm	580 mm	587.2 mm	595 mm
MAS LEDtube 580mm 8W 850 T8 JP G2	25.8 mm	28.1 mm	580 mm	587.2 mm	595 mm
MAS LEDtube 580mm 8W 865 T8 JP G2	25.8 mm	28.1 mm	580 mm	587.2 mm	595 mm
MAS LEDtube 600mm HO 7.6W830 T8	25.8 mm	28 mm	588.5 mm	595.5 mm	602.5 mm

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Product	D1	D2	A1	A2	A3
MAS LEDtube 600mm HO 7.6W840 T8	25.8 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
MAS LEDtube 600mm HO 7.6W865 T8	25.8 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
MAS LEDtube 600mm HO 8W830 T8	25.78 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
MAS LEDtube 600mm HO 8W840 T8	25.78 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
MAS LEDtube 600mm HO 8W850 T8 SH	25.8 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
MAS LEDtube 600mm HO 8W865 T8	25.78 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
MAS LEDtube 600mm HO VWV 10W 840 T8	25.8 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
MAS LEDtube 600mm HO VWV 10W 840 T8 GM	25.8 mm	28 mm	588.6 mm	595.6 mm	602.6 mm
MAS LEDtube 600mm HO VWV 10W 865 T8	25.8 mm	28 mm	588.6 mm	595.6 mm	602.6 mm
MAS LEDtube 600mm HO VWV 10W 865 T8 GM	25.8 mm	28 mm	588.6 mm	595.6 mm	602.6 mm
MAS LEDtube 900mm HO 12W 840 T8	25.78 mm	28 mm	893.3 mm	900.4 mm	907.5 mm
MAS LEDtube 900mm HO 12W 865 T8	25.78 mm	28 mm	893.3 mm	900.4 mm	907.5 mm
Master LEDTube 1200mm 12.5W 840 T8 W JP	25.7 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
Master LEDTube 1200mm 12.5W 850 T8 W JP	25.7 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
Master LEDTube 1200mm 12.5W 865 T8 W JP	25.7 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
Master LEDTube 1200mm 15.5W 840 T8 W JP	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
Master LEDTube 1200mm 15.5W 850 T8 W JP	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
Master LEDTube 1200mm 15.5W 865 T8 W JP	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
Master LEDTube 1200mm 20.5W 850 T8 W JP	25.8 mm	27.8 mm	1,198.1 mm	1,205.2 mm	1,212.3 mm
Master LEDTube 1200mm 20.5W 865 T8 W JP	25.8 mm	27.8 mm	1,198.1 mm	1,205.2 mm	1,212.3 mm
Master LEDTube 580mm 8W 840 T8 I W JP	25.7 mm	28 mm	580.1 mm	587.2 mm	594.3 mm
Master LEDTube 580mm 8W 850 T8 I W JP	25.7 mm	28 mm	580.1 mm	587.2 mm	594.3 mm
Master LEDTube 580mm 8W 865 T8 I W JP	25.7 mm	28 mm	580.1 mm	587.2 mm	594.3 mm

MASTER LEDtube EM/Mains T8

Dimensional drawing



Product	D1	D2	A1	A2	A3
MAS LEDtube 1050mm 14W840 T8 TW	25.6 mm	28 mm	1,046 mm	1,053 mm	1,060 mm
MAS LEDtube 1050mm 14W865 T8 TW	25.6 mm	28 mm	1,046 mm	1,053 mm	1,060 mm
MAS LEDtube 1050mm 16W 840 T8	25.8 mm	28 mm	1,045.8 mm	1,052.9 mm	1,060 mm
MAS LEDtube 1200mm 14W865 100-277V T8 PH	25.7 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm 15.5W840 T8 TW	25.6 mm	27.9 mm	1,199 mm	1,205 mm	1,213 mm
MAS LEDtube 1200mm 15.5W865 T8 TW	25.6 mm	27.9 mm	1,199 mm	1,205 mm	1,213 mm
MAS LEDtube 1200mm HO 11.3W 830 T8 EELC	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO 11.3W 840 T8 EELB	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO 11.3W 865 T8 EELB	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO 12.5W 830 T8	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO 12.5W 840 T8	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO 12.5W 865 T8	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO 13W830 T8	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO 13W840 T8	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO 13W840 T8 CN	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO 13W840 T8 MY	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO 13W865 T8	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO 13W865 T8 CN	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO 13W865 T8 MY	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO 14W830 T8	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO 14W840 T8	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO 14W840 T8 MY	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO 14W865 T8	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO 14W865 T8 MY	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO 14W865 T8 PH	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm

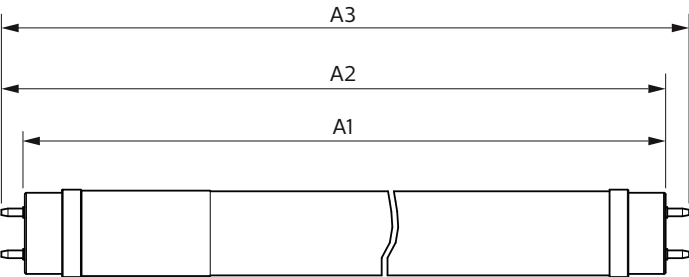
MASTER LEDtube EM/Mains T8

Dimensional drawing

Product	D1	D2	A1	A2	A3
MAS LEDtube 1200mm HO VWV 18W 865 T8	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm MO 23W840 T8	25.7 mm	28 mm	1,199.4 mm	1,206.5 mm	1,213.6 mm
MAS LEDtube 1200mm MO 23W865 T8	25.7 mm	28 mm	1,199.4 mm	1,206.5 mm	1,213.6 mm
MAS LEDtube 1200mm UO+ 18.7W840 T8	25.7 mm	28 mm	1,199.4 mm	1,206.5 mm	1,213.6 mm
MAS LEDtube 1200mm UO+ 18.7W865 T8	25.7 mm	28 mm	1,199.4 mm	1,206.5 mm	1,213.6 mm
MAS LEDtube 1500mm 31W840 T8 TW	25.6 mm	27.9 mm	1,500 mm	1,506 mm	1,514 mm
MAS LEDtube 1500mm 31W865 T8 TW	25.6 mm	27.9 mm	1,500 mm	1,506 mm	1,514 mm
MAS LEDtube 1500mm HO 16.7W 830 T8 EELC	25.8 mm	28 mm	1,498.8 mm	1,505.9 mm	1,513 mm
MAS LEDtube 1500mm HO 16.7W 840 T8 EELB	25.8 mm	28 mm	1,498.8 mm	1,505.9 mm	1,513 mm
MAS LEDtube 1500mm HO 16.7W 865 T8 EELB	25.8 mm	28 mm	1,498.8 mm	1,505.9 mm	1,513 mm
MAS LEDtube 1500mm HO 18.2W 830 T8	25.8 mm	28 mm	1,498.8 mm	1,505.9 mm	1,513 mm
MAS LEDtube 1500mm HO 18.2W 840 T8	25.8 mm	28 mm	1,498.8 mm	1,505.9 mm	1,513 mm
MAS LEDtube 1500mm HO 18.2W 865 T8	25.8 mm	28 mm	1,498.8 mm	1,505.9 mm	1,513 mm
MAS LEDtube 580mm 6.5W840 T8 TW	25.6 mm	28 mm	580 mm	586.5 mm	594 mm
MAS LEDtube 580mm 6.5W865 T8 TW	25.6 mm	28 mm	580 mm	586.5 mm	594 mm
MAS LEDtube 590mm 6.5W840 T8 TW	25.6 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
MAS LEDtube 590mm 6.5W865 T8 TW	25.6 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
MAS LEDtube 600mm HO 8W830 T8	25.8 mm	28 mm	595.7 mm	598.8 mm	604 mm
MAS LEDtube 600mm HO 8W830 T8	25.8 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
MAS LEDtube 600mm HO 8W840 T8	25.8 mm	28 mm	595.7 mm	598.8 mm	604 mm
MAS LEDtube 600mm HO 8W840 T8	25.8 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
MAS LEDtube 600mm HO 8W840 T8 CN	25.8 mm	28 mm	595.7 mm	598.8 mm	604 mm
MAS LEDtube 600mm HO 8W840 T8 MY	25.8 mm	28 mm	595.7 mm	598.8 mm	604 mm
MAS LEDtube 600mm HO 8W840 T8 MY	25.8 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
MAS LEDtube 600mm HO 8W850 T8 SH	25.8 mm	28 mm	588.5 mm	595.5 mm	602.5 mm

MASTER LEDtube EM/Mains T8

Product	D1	D2	A1	A2	A3
MAS LEDtube 600mm HO 8W865 T8	25.8 mm	28 mm	595.7 mm	598.8 mm	604 mm
MAS LEDtube 600mm HO 8W865 T8	25.8 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
MAS LEDtube 600mm HO 8W865 T8 CN	25.8 mm	28 mm	595.7 mm	598.8 mm	604 mm
MAS LEDtube 600mm HO 8W865 T8 MY	25.8 mm	28 mm	595.7 mm	598.8 mm	604 mm
MAS LEDtube 600mm HO 8W865 T8 MY	25.8 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
MAS LEDtube 600mm HO VWV 10W 840 T8	25.8 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
MAS LEDtube 600mm HO VWV 10W 865 T8	25.8 mm	28 mm	588.6 mm	595.6 mm	602.6 mm
MAS LEDtube STD 1200mm 10.5W840 T8	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube STD 1200mm 10.5W865 T8	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube STD 1200mm 10.5W865 T8 I AU	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube STD 1200mm 10W840 T8	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube STD 1200mm 10W865 T8	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube STD 1200mm 14W840 T8 I W	25.7 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm



Product	D1	D2	A1	A2	A3
MAS LEDtube DE 1200mm 13W840 100-240V T8	26 mm	28 mm	1,198 mm	1,205 mm	1,212 mm
MAS LEDtube DE 1200mm 13W865 100-240V T8	26 mm	28 mm	1,198 mm	1,205 mm	1,212 mm
MAS LEDtube DE 580mm 6.5W840 100-240V T8	26 mm	28 mm	580 mm	587 mm	594 mm
MAS LEDtube DE 580mm 6.5W865 100-240V T8	26 mm	28 mm	580 mm	587 mm	594 mm

General Information

Order Code	Full Product Name	Cap-Base	Switching Cycle	Nominal lifetime
929001298402	MAS LEDtube 900mm HO 12W 840 T8	G13 ROT	200,000	75,000 hour(s)
929001298502	MAS LEDtube 900mm HO 12W 865 T8	G13 ROT	200,000	75,000 hour(s)
929001307002	MAS LEDtube 600mm HO 8W830 T8	G13 ROT	200,000	75,000 hour(s)

Order Code	Full Product Name	Cap-Base	Switching Cycle	Nominal lifetime
929001307102	MAS LEDtube 600mm HO 8W840 T8	G13 ROT	200,000	75,000 hour(s)
929001307202	MAS LEDtube 600mm HO 8W865 T8	G13 ROT	200,000	75,000 hour(s)
929001908308	MAS LEDtube 1500mm UO 24W 840 T8 FF RCA	G13	200,000	50,000 hour(s)

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Order Code	Full Product Name	Cap-Base	Switching Cycle	Nominal lifetime
929001860648	Master LEDTube 580mm 8W 840 T8 I W JP	G13	200,000	50,000 hour(s)
929001860668	MAS LEDtube 580mm 8W 840 T8 JP G2	G13	200,000	50,000 hour(s)
929001860748	Master LEDTube 580mm 8W 850 T8 I W JP	G13	200,000	50,000 hour(s)
929001860788	MAS LEDtube 580mm 8W 850 T8 JP G2	G13	200,000	50,000 hour(s)
929001860848	Master LEDTube 580mm 8W 865 T8 I W JP	G13	200,000	50,000 hour(s)
929001860868	MAS LEDtube 580mm 8W 865 T8 JP G2	G13	200,000	50,000 hour(s)
929002998202	MAS LEDtube 1200mm UO 14.7W 830 T8	G13 ROT	200,000	75,000 hour(s)
929002998302	MAS LEDtube 1200mm UO 14.7W 840 T8	G13 ROT	200,000	75,000 hour(s)
929002998402	MAS LEDtube 1200mm UO 14.7W 865 T8	G13 ROT	200,000	75,000 hour(s)
929002998502	MAS LEDtube 1500mm UO 21.7W 830 T8	G13 ROT	200,000	75,000 hour(s)
929002998602	MAS LEDtube 1500mm UO 21.7W 840 T8	G13 ROT	200,000	75,000 hour(s)
929002998702	MAS LEDtube 1500mm UO 21.7W 865 T8	G13 ROT	200,000	75,000 hour(s)
929003557512	MAS LEDtube 1200mm HO VWV 18W 840 T8	G13	200,000	60,000 hour(s)
929003557612	MAS LEDtube 1200mm HO VWV 18W 865 T8	G13	200,000	60,000 hour(s)
929003557712	MAS LEDtube 600mm HO VWV 10W 840 T8	G13	200,000	60,000 hour(s)
929003557812	MAS LEDtube 600mm HO VWV 10W 865 T8	G13	200,000	60,000 hour(s)
929003557908	MAS LEDtube 1200mm HO VWV 18W 840 T8 GM	G13	200,000	60,000 hour(s)
929003558008	MAS LEDtube 1200mm HO VWV 18W 865 T8 GM	G13	200,000	60,000 hour(s)
929003558108	MAS LEDtube 600mm HO VWV 10W 840 T8 GM	G13	200,000	60,000 hour(s)
929003558208	MAS LEDtube 600mm HO VWV 10W 865 T8 GM	G13	200,000	60,000 hour(s)
929003622121	MAS LEDtube 1200mm UO 14.7W850 T8 SH	G13 ROT	200,000	50,000 hour(s)
929004241802	MAS LEDtube 1200mm UO 13.5W 830 T8 EELC	G13 ROT	200,000	75,000 hour(s)
929004241817	MAS LEDtube 1200mm UO 13.5W 830 T8 ID	G13 ROT	200,000	75,000 hour(s)
929004241902	MAS LEDtube 1200mm UO 13.5W 840 T8 EELB	G13 ROT	200,000	75,000 hour(s)
929004241917	MAS LEDtube 1200mm UO 13.5W 840 T8 ID	G13 ROT	200,000	75,000 hour(s)

Order Code	Full Product Name	Cap-Base	Switching Cycle	Nominal lifetime
929004242002	MAS LEDtube 1200mm UO 13.5W 865 T8 EELB	G13 ROT	200,000	75,000 hour(s)
929004242010	MAS LEDtube 1200mm UO 13.5W 865 T8 CN	G13 ROT	200,000	75,000 hour(s)
929004242017	MAS LEDtube 1200mm UO 13.5W 865 T8 ID	G13 ROT	200,000	75,000 hour(s)
929004242102	MAS LEDtube 1500mm UO 20W 830 T8 EELC	G13 ROT	200,000	75,000 hour(s)
929004242202	MAS LEDtube 1500mm UO 20W 840 T8 EELB	G13 ROT	200,000	75,000 hour(s)
929004242302	MAS LEDtube 1500mm UO 20W 865 T8 EELB	G13 ROT	200,000	75,000 hour(s)
929004242310	MAS LEDtube 1500mm UO 20W 865 T8 CN	G13 ROT	200,000	75,000 hour(s)
929004243002	MAS LEDtube 1200mm UO 13.5W 830 T8 SDCM	G13 ROT	200,000	75,000 hour(s)
929004243102	MAS LEDtube 1200mm UO 13.5W 840 T8 SDCM	G13 ROT	200,000	75,000 hour(s)
929004243202	MAS LEDtube 1500mm UO 20W 830 T8 SDCM	G13 ROT	200,000	75,000 hour(s)
929004243302	MAS LEDtube 1500mm UO 20W 840 T8 SDCM	G13 ROT	200,000	75,000 hour(s)
929004260202	MAS LEDtube 600mm HO 7.6W830 T8	G13 ROT	200,000	75,000 hour(s)
929004260302	MAS LEDtube 600mm HO 7.6W840 T8	G13 ROT	200,000	75,000 hour(s)
929004260402	MAS LEDtube 600mm HO 7.6W865 T8	G13 ROT	200,000	75,000 hour(s)
929004578821	MAS LEDtube 600mm HO 8W850 T8 SH	G13 ROT	200,000	50,000 hour(s)
929001297719	MAS LEDtube STD 1200mm 10.5W865 T8 I AU	G13	200,000	50,000 hour(s)
929001375442	MAS LEDtube STD 1200mm 14W840 T8 I W	G13	200,000	50,000 hour(s)
929001375588	MAS LEDtube 1200mm 14W865 100-277V T8 PH	G13	200,000	50,000 hour(s)
929001877412	MAS LEDtube 1200mm HO VWV 18W 865 T8	G13	200,000	60,000 hour(s)
929001877512	MAS LEDtube 600mm HO VWV 10W 840 T8	G13	200,000	60,000 hour(s)
929001877612	MAS LEDtube 600mm HO VWV 10W 865 T8	G13	200,000	60,000 hour(s)
929003102808	MAS LEDtube 1500mm 31W840 T8 TW	G13	200,000	50,000 hour(s)
929003102908	MAS LEDtube 1500mm 31W865 T8 TW	G13	200,000	50,000 hour(s)
929003103008	MAS LEDtube 1200mm 15.5W840 T8 TW	G13	200,000	50,000 hour(s)
929003103108	MAS LEDtube 1200mm 15.5W865 T8 TW	G13	200,000	50,000 hour(s)

MASTER LEDtube EM/Mains T8

Order Code	Full Product Name	Cap-Base	Switching Cycle	Nominal lifetime
929003483421	MAS LEDtube 600mm HO 8W850 T8 SH	G13	200,000	50,000 hour(s)
929003555808	MAS LEDtube STD 1200mm 10.5W840 T8	G13	200,000	60,000 hour(s)
929003555908	MAS LEDtube STD 1200mm 10.5W865 T8	G13	200,000	60,000 hour(s)
929003556008	MAS LEDtube 1200mm HO 14W830 T8	G13	200,000	60,000 hour(s)
929003556108	MAS LEDtube 1200mm HO 14W840 T8	G13	200,000	60,000 hour(s)
929003556137	MAS LEDtube 1200mm HO 14W840 T8 MY	G13	200,000	60,000 hour(s)
929003556208	MAS LEDtube 1200mm HO 14W865 T8	G13	200,000	60,000 hour(s)
929003556237	MAS LEDtube 1200mm HO 14W865 T8 MY	G13	200,000	60,000 hour(s)
929003556288	MAS LEDtube 1200mm HO 14W865 T8 PH	G13	200,000	60,000 hour(s)
929003557208	MAS LEDtube 600mm HO 8W830 T8	G13	200,000	60,000 hour(s)
929003557308	MAS LEDtube 600mm HO 8W840 T8	G13	200,000	60,000 hour(s)
929003557337	MAS LEDtube 600mm HO 8W840 T8 MY	G13	200,000	60,000 hour(s)
929003557408	MAS LEDtube 600mm HO 8W865 T8	G13	200,000	60,000 hour(s)
929003557437	MAS LEDtube 600mm HO 8W865 T8 MY	G13	200,000	60,000 hour(s)
929003636308	MAS LEDtube 580mm 6.5W840 T8 TW	G13	200,000	50,000 hour(s)
929003636408	MAS LEDtube 580mm 6.5W865 T8 TW	G13	200,000	50,000 hour(s)
929003636508	MAS LEDtube 590mm 6.5W840 T8 TW	G13	200,000	50,000 hour(s)
929003636608	MAS LEDtube 590mm 6.5W865 T8 TW	G13	200,000	50,000 hour(s)
929003636708	MAS LEDtube 1050mm 14W840 T8 TW	G13	200,000	50,000 hour(s)
929003636808	MAS LEDtube 1050mm 14W865 T8 TW	G13	200,000	50,000 hour(s)
929003805708	MAS LEDtube 600mm HO 8W830 T8	G13	200,000	60,000 hour(s)
929003805808	MAS LEDtube 600mm HO 8W840 T8	G13	200,000	60,000 hour(s)
929003805810	MAS LEDtube 600mm HO 8W840 T8 CN	G13	200,000	60,000 hour(s)
929003805837	MAS LEDtube 600mm HO 8W840 T8 MY	G13	200,000	60,000 hour(s)
929003805908	MAS LEDtube 600mm HO 8W865 T8	G13	200,000	60,000 hour(s)

Order Code	Full Product Name	Cap-Base	Switching Cycle	Nominal lifetime
929003805910	MAS LEDtube 600mm HO 8W865 T8 CN	G13	200,000	60,000 hour(s)
929003805937	MAS LEDtube 600mm HO 8W865 T8 MY	G13	200,000	60,000 hour(s)
929003806008	MAS LEDtube 1200mm HO 13W830 T8	G13	200,000	60,000 hour(s)
929003806108	MAS LEDtube 1200mm HO 13W840 T8	G13	200,000	60,000 hour(s)
929003806110	MAS LEDtube 1200mm HO 13W840 T8 CN	G13	200,000	60,000 hour(s)
929003806137	MAS LEDtube 1200mm HO 13W840 T8 MY	G13	200,000	60,000 hour(s)
929003806208	MAS LEDtube 1200mm HO 13W865 T8	G13	200,000	60,000 hour(s)
929003806210	MAS LEDtube 1200mm HO 13W865 T8 CN	G13	200,000	60,000 hour(s)
929003806237	MAS LEDtube 1200mm HO 13W865 T8 MY	G13	200,000	60,000 hour(s)
929003806308	MAS LEDtube STD 1200mm 10W840 T8	G13	200,000	60,000 hour(s)
929003806408	MAS LEDtube STD 1200mm 10W865 T8	G13	200,000	60,000 hour(s)
929004245808	MAS LEDtube 1200mm UO+ 18.7W840 T8	G13	200,000	60,000 hour(s)
929004245908	MAS LEDtube 1200mm UO+ 18.7W865 T8	G13	200,000	60,000 hour(s)
929004246008	MAS LEDtube 1200mm MO 23W840 T8	G13	200,000	60,000 hour(s)
929004246108	MAS LEDtube 1200mm MO 23W865 T8	G13	200,000	60,000 hour(s)
929003481702	MASTER LEDtube Starter EMP GenIII	-	-	-
929001922602	MAS LEDtube 1200mm HO 12.5W 830 T8	G13 ROT	200,000	75,000 hour(s)
929001922702	MAS LEDtube 1200mm HO 12.5W 840 T8	G13 ROT	200,000	75,000 hour(s)
929001922802	MAS LEDtube 1200mm HO 12.5W 865 T8	G13 ROT	200,000	75,000 hour(s)
929001922902	MAS LEDtube 1500mm HO 18.2W 830 T8	G13 ROT	200,000	75,000 hour(s)
929001923002	MAS LEDtube 1500mm HO 18.2W 840 T8	G13 ROT	200,000	75,000 hour(s)
929001923102	MAS LEDtube 1500mm HO 18.2W 865 T8	G13 ROT	200,000	75,000 hour(s)
929001961102	MAS LEDtube 1050mm 16W 840 T8	G13 ROT	200,000	75,000 hour(s)
929004242402	MAS LEDtube 1200mm HO 11.3W 830 T8 EELC	G13 ROT	200,000	75,000 hour(s)
929004242502	MAS LEDtube 1200mm HO 11.3W 840 T8 EELB	G13 ROT	200,000	75,000 hour(s)

MASTER LEDtube EM/Mains T8

Order Code	Full Product Name	Cap-Base	Switching Cycle	Nominal lifetime
929004242602	MAS LEDtube 1200mm HO 11.3W 865 T8 EELB	G13 ROT	200,000	75,000 hour(s)
929004242702	MAS LEDtube 1500mm HO 16.7W 830 T8 EELC	G13 ROT	200,000	75,000 hour(s)
929004242802	MAS LEDtube 1500mm HO 16.7W 840 T8 EELB	G13 ROT	200,000	75,000 hour(s)
929004242902	MAS LEDtube 1500mm HO 16.7W 865 T8 EELB	G13 ROT	200,000	75,000 hour(s)
929001375602	MAS LEDtube 1050mm 16W 830 T8	G13 ROT	200,000	75,000 hour(s)
929000299902	MASTER LEDtube Starter EMP	-	-	-
929001801432	MASTER LEDtube Starter EMP GenII OP	-	-	-
929001952848	Master LEDTube 1200mm 12.5W 840 T8 W JP	G13	200,000	50,000 hour(s)
929001952868	MAS LEDtube 1200mm 12.5W 840 T8 JP G2	G13	200,000	50,000 hour(s)
929001952948	Master LEDTube 1200mm 12.5W 850 T8 W JP	G13	200,000	50,000 hour(s)
929001952988	MAS LEDtube 1200mm 12.5W 850 T8 JP G2	G13	200,000	50,000 hour(s)
929001953048	Master LEDTube 1200mm 12.5W 865 T8 W JP	G13	200,000	50,000 hour(s)
929001953068	MAS LEDtube 1200mm 12.5W 865 T8 JP G2	G13	200,000	50,000 hour(s)
929002022648	Master LEDTube 1200mm 15.5W 840 T8 W JP	G13	200,000	50,000 hour(s)
929002022668	MAS LEDtube 1200mm 15.5W 840 T8 JP G2	G13	200,000	50,000 hour(s)
929002022748	Master LEDTube 1200mm 15.5W 850 T8 W JP	G13	200,000	50,000 hour(s)

Order Code	Full Product Name	Cap-Base	Switching Cycle	Nominal lifetime
929002022768	MAS LEDtube 1200mm 15.5W 850 T8 JP G2	G13	200,000	50,000 hour(s)
929002022848	Master LEDTube 1200mm 15.5W 865 T8 W JP	G13	200,000	50,000 hour(s)
929002022868	MAS LEDtube 1200mm 15.5W 865 T8 JP G2	G13	200,000	50,000 hour(s)
929002320948	Master LEDTube 1200mm 20.5W 850 T8 W JP	G13	200,000	50,000 hour(s)
929002320988	MAS LEDtube 1200mm 20.5W 850 T8 JP G2	G13	200,000	50,000 hour(s)
929002321048	Master LEDTube 1200mm 20.5W 865 T8 W JP	G13	200,000	50,000 hour(s)
929002321068	MAS LEDtube 1200mm 20.5W 865 T8 JP G2	G13	200,000	50,000 hour(s)
929003102218	MAS LEDtube 1200mm 10.8W 850 T8 JP	G13	200,000	50,000 hour(s)
929003102618	MAS LEDtube 1200mm 13.8W 850 T8 JP	G13	200,000	50,000 hour(s)
929003771968	MAS LEDtube 1200mm 12.5W 830 T8 JP G2	G13	200,000	50,000 hour(s)
929003772068	MAS LEDtube 1200mm 15.5W 830 T8 JP G2	G13	200,000	50,000 hour(s)
929002483508	MAS LEDtube DE 580mm 6.5W865 100-240V T8	G13	200,000	50,000 hour(s)
929002483608	MAS LEDtube DE 1200mm 13W865 100-240V T8	G13	200,000	50,000 hour(s)
929002488908	MAS LEDtube DE 580mm 6.5W840 100-240V T8	G13	200,000	50,000 hour(s)
929002489008	MAS LEDtube DE 1200mm 13W840 100-240V T8	G13	200,000	50,000 hour(s)

Light Technical

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Color	Color rendering index (CRI)	LLMF At End Of Nominal Lifetime		
			Temperature (Nom)		Color Code	(Nom)	Luminous Flux
929001298402	MAS LEDtube 900mm HO 12W 840 T8	160 degree(s)	4000 K	80	840	70 %	1,575 lm
929001298502	MAS LEDtube 900mm HO 12W 865 T8	160 degree(s)	6500 K	80	865	70 %	1,575 lm
929001307002	MAS LEDtube 600mm HO 8W830 T8	160 degree(s)	3000 K	83	830	70 %	1,000 lm
929001307102	MAS LEDtube 600mm HO 8W840 T8	160 degree(s)	4000 K	83	840	70 %	1,050 lm
929001307202	MAS LEDtube 600mm HO 8W865 T8	160 degree(s)	6500 K	83	865	70 %	1,050 lm
929001908308	MAS LEDtube 1500mm UO 24W 840 T8 FF RCA	160 degree(s)	4000 K	83	840	70 %	3,700 lm
929001860648	Master LEDTube 580mm 8W 840 T8 I W JP	160 degree(s)	4000 K	80	840	70 %	1,050 lm
929001860668	MAS LEDtube 580mm 8W 840 T8 JP G2	190 degree(s)	4000 K	83	840	70 %	1,050 lm
929001860748	Master LEDTube 580mm 8W 850 T8 I W JP	160 degree(s)	5000 K	80	850	70 %	1,050 lm
929001860788	MAS LEDtube 580mm 8W 850 T8 JP G2	190 degree(s)	5000 K	83	850	70 %	1,050 lm
929001860848	Master LEDTube 580mm 8W 865 T8 I W JP	160 degree(s)	6500 K	80	865	70 %	1,050 lm
929001860868	MAS LEDtube 580mm 8W 865 T8 JP G2	190 degree(s)	6500 K	83	865	70 %	1,050 lm
929002998202	MAS LEDtube 1200mm UO 14.7W 830 T8	160 degree(s)	3000 K	80	830	70 %	2,300 lm

MASTER LEDtube EM/Mains T8

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Color	Color rendering	LLMF At End Of		
			Temperature (Nom)		index (CRI)	Color Code	Nominal Lifetime Luminous Flux
929002998302	MAS LEDtube 1200mm UO 14.7W 840 T8	160 degree(s)	4000 K	80	840	70 %	2,500 lm
929002998402	MAS LEDtube 1200mm UO 14.7W 865 T8	160 degree(s)	6500 K	80	865	70 %	2,500 lm
929002998502	MAS LEDtube 1500mm UO 21.7W 830 T8	160 degree(s)	3000 K	80	830	70 %	3,400 lm
929002998602	MAS LEDtube 1500mm UO 21.7W 840 T8	160 degree(s)	4000 K	80	840	70 %	3,700 lm
929002998702	MAS LEDtube 1500mm UO 21.7W 865 T8	160 degree(s)	6500 K	80	865	70 %	3,700 lm
929003557512	MAS LEDtube 1200mm HO VWV 18W 840 T8	190 degree(s)	4000 K	80	840	70 %	2,100 lm
929003557612	MAS LEDtube 1200mm HO VWV 18W 865 T8	190 degree(s)	6500 K	80	865	70 %	2,100 lm
929003557712	MAS LEDtube 600mm HO VWV 10W 840 T8	190 degree(s)	4000 K	80	840	70 %	1,050 lm
929003557812	MAS LEDtube 600mm HO VWV 10W 865 T8	190 degree(s)	6500 K	80	865	70 %	1,050 lm
929003557908	MAS LEDtube 1200mm HO VWV 18W 840 T8 GM	190 degree(s)	4000 K	80	840	70 %	2,100 lm
929003558008	MAS LEDtube 1200mm HO VWV 18W 865 T8 GM	190 degree(s)	6500 K	80	865	70 %	2,100 lm
929003558108	MAS LEDtube 600mm HO VWV 10W 840 T8 GM	190 degree(s)	4000 K	80	840	70 %	1,050 lm
929003558208	MAS LEDtube 600mm HO VWV 10W 865 T8 GM	190 degree(s)	6500 K	80	865	70 %	1,050 lm
929003622121	MAS LEDtube 1200mm UO 14.7W850 T8 SH	160 degree(s)	5000 K	80	850	70 %	2,500 lm
929004241802	MAS LEDtube 1200mm UO 13.5W 830 T8 EELC	160 degree(s)	3000 K	80	830	70 %	2,300 lm
929004241817	MAS LEDtube 1200mm UO 13.5W 830 T8 ID	160 degree(s)	3000 K	80	830	70 %	2,300 lm
929004241902	MAS LEDtube 1200mm UO 13.5W 840 T8 EELB	160 degree(s)	4000 K	80	840	70 %	2,500 lm
929004241917	MAS LEDtube 1200mm UO 13.5W 840 T8 ID	160 degree(s)	4000 K	80	840	70 %	2,500 lm
929004242002	MAS LEDtube 1200mm UO 13.5W 865 T8 EELB	160 degree(s)	6500 K	80	865	70 %	2,500 lm
929004242010	MAS LEDtube 1200mm UO 13.5W 865 T8 CN	160 degree(s)	6500 K	80	865	70 %	2,500 lm
929004242017	MAS LEDtube 1200mm UO 13.5W 865 T8 ID	160 degree(s)	6500 K	80	865	70 %	2,500 lm
929004242102	MAS LEDtube 1500mm UO 20W 830 T8 EELC	160 degree(s)	3000 K	80	830	70 %	3,400 lm
929004242202	MAS LEDtube 1500mm UO 20W 840 T8 EELB	160 degree(s)	4000 K	80	840	70 %	3,700 lm
929004242302	MAS LEDtube 1500mm UO 20W 865 T8 EELB	160 degree(s)	6500 K	80	865	70 %	3,700 lm
929004242310	MAS LEDtube 1500mm UO 20W 865 T8 CN	160 degree(s)	6500 K	80	865	70 %	3,700 lm
929004243002	MAS LEDtube 1200mm UO 13.5W 830 T8 SDCM	160 degree(s)	3000 K	80	830	70 %	2,300 lm
929004243102	MAS LEDtube 1200mm UO 13.5W 840 T8 SDCM	160 degree(s)	4000 K	80	840	70 %	2,500 lm
929004243202	MAS LEDtube 1500mm UO 20W 830 T8 SDCM	160 degree(s)	3000 K	80	830	70 %	3,400 lm
929004243302	MAS LEDtube 1500mm UO 20W 840 T8 SDCM	160 degree(s)	4000 K	80	840	70 %	3,700 lm
929004260202	MAS LEDtube 600mm HO 7.6W830 T8	160 degree(s)	3000 K	80	830	70 %	1,090 lm
929004260302	MAS LEDtube 600mm HO 7.6W840 T8	160 degree(s)	4000 K	80	840	70 %	1,150 lm
929004260402	MAS LEDtube 600mm HO 7.6W865 T8	160 degree(s)	6500 K	80	865	70 %	1,150 lm
929004578821	MAS LEDtube 600mm HO 8W850 T8 SH	160 degree(s)	5000 K	80	850	70 %	1,050 lm
929001297719	MAS LEDtube STD 1200mm 10.5W865 T8 I AU	160 degree(s)	6500 K	83	865	70 %	1,600 lm
929001375442	MAS LEDtube STD 1200mm 14W840 T8 I W	160 degree(s)	4000 K	80	840	70 %	2,100 lm
929001375588	MAS LEDtube 1200mm 14W865 100-277V T8 PH	160 degree(s)	6500 K	80	865	70 %	2,100 lm
929001877412	MAS LEDtube 1200mm HO VWV 18W 865 T8	160 degree(s)	6500 K	80	865	70 %	2,100 lm
929001877512	MAS LEDtube 600mm HO VWV 10W 840 T8	160 degree(s)	4000 K	80	840	70 %	1,050 lm
929001877612	MAS LEDtube 600mm HO VWV 10W 865 T8	160 degree(s)	6500 K	80	865	70 %	1,050 lm
929003102808	MAS LEDtube 1500mm 31W840 T8 TW	160 degree(s)	4000 K	80	840	70 %	5,200 lm
929003102908	MAS LEDtube 1500mm 31W865 T8 TW	160 degree(s)	6500 K	80	865	70 %	5,200 lm
929003103008	MAS LEDtube 1200mm 15.5W840 T8 TW	160 degree(s)	4000 K	80	840	70 %	2,500 lm
929003103108	MAS LEDtube 1200mm 15.5W865 T8 TW	160 degree(s)	6500 K	80	865	70 %	2,500 lm
929003483421	MAS LEDtube 600mm HO 8W850 T8 SH	160 degree(s)	5000 K	80	850	70 %	1,050 lm
929003555808	MAS LEDtube STD 1200mm 10.5W840 T8	190 degree(s)	4000 K	80	840	70 %	1,600 lm
929003555908	MAS LEDtube STD 1200mm 10.5W865 T8	190 degree(s)	6500 K	80	865	70 %	1,600 lm
929003556008	MAS LEDtube 1200mm HO 14W830 T8	190 degree(s)	3000 K	80	830	70 %	2,000 lm
929003556108	MAS LEDtube 1200mm HO 14W840 T8	190 degree(s)	4000 K	80	840	70 %	2,100 lm
929003556137	MAS LEDtube 1200mm HO 14W840 T8 MY	190 degree(s)	4000 K	80	840	70 %	2,100 lm
929003556208	MAS LEDtube 1200mm HO 14W865 T8	190 degree(s)	6500 K	80	865	70 %	2,100 lm

MASTER LEDtube EM/Mains T8

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Color	Color rendering	LLMF At End Of		
			Temperature (Nom)		index (CRI)	Color Code	Nominal Lifetime Luminous Flux
929003556237	MAS LEDtube 1200mm HO 14W865 T8 MY	190 degree(s)	6500 K	80	865	70 %	2,100 lm
929003556288	MAS LEDtube 1200mm HO 14W865 T8 PH	190 degree(s)	6500 K	80	865	70 %	2,100 lm
929003557208	MAS LEDtube 600mm HO 8W830 T8	190 degree(s)	3000 K	83	830	70 %	1,000 lm
929003557308	MAS LEDtube 600mm HO 8W840 T8	190 degree(s)	4000 K	83	840	70 %	1,050 lm
929003557337	MAS LEDtube 600mm HO 8W840 T8 MY	190 degree(s)	4000 K	83	840	70 %	1,050 lm
929003557408	MAS LEDtube 600mm HO 8W865 T8	190 degree(s)	6500 K	83	865	70 %	1,050 lm
929003557437	MAS LEDtube 600mm HO 8W865 T8 MY	190 degree(s)	6500 K	83	865	70 %	1,050 lm
929003636308	MAS LEDtube 580mm 6.5W840 T8 TW	160 degree(s)	4000 K	80	840	70 %	1,050 lm
929003636408	MAS LEDtube 580mm 6.5W865 T8 TW	160 degree(s)	6500 K	80	865	70 %	1,050 lm
929003636508	MAS LEDtube 590mm 6.5W840 T8 TW	160 degree(s)	4000 K	80	840	70 %	1,050 lm
929003636608	MAS LEDtube 590mm 6.5W865 T8 TW	160 degree(s)	6500 K	80	865	70 %	1,050 lm
929003636708	MAS LEDtube 1050mm 14W840 T8 TW	160 degree(s)	4000 K	80	840	70 %	2,300 lm
929003636808	MAS LEDtube 1050mm 14W865 T8 TW	160 degree(s)	6500 K	80	865	70 %	2,300 lm
929003805708	MAS LEDtube 600mm HO 8W830 T8	190 degree(s)	3000 K	80	830	70 %	1,150 lm
929003805808	MAS LEDtube 600mm HO 8W840 T8	190 degree(s)	4000 K	80	840	70 %	1,200 lm
929003805810	MAS LEDtube 600mm HO 8W840 T8 CN	190 degree(s)	4000 K	80	840	70 %	1,200 lm
929003805837	MAS LEDtube 600mm HO 8W840 T8 MY	190 degree(s)	4000 K	80	840	70 %	1,200 lm
929003805908	MAS LEDtube 600mm HO 8W865 T8	190 degree(s)	6500 K	80	865	70 %	1,200 lm
929003805910	MAS LEDtube 600mm HO 8W865 T8 CN	190 degree(s)	6500 K	80	865	70 %	1,200 lm
929003805937	MAS LEDtube 600mm HO 8W865 T8 MY	190 degree(s)	6500 K	80	865	70 %	1,200 lm
929003806008	MAS LEDtube 1200mm HO 13W830 T8	190 degree(s)	3000 K	80	830	70 %	2,000 lm
929003806108	MAS LEDtube 1200mm HO 13W840 T8	190 degree(s)	4000 K	80	840	70 %	2,100 lm
929003806110	MAS LEDtube 1200mm HO 13W840 T8 CN	190 degree(s)	4000 K	80	840	70 %	2,100 lm
929003806137	MAS LEDtube 1200mm HO 13W840 T8 MY	190 degree(s)	4000 K	80	840	70 %	2,100 lm
929003806208	MAS LEDtube 1200mm HO 13W865 T8	190 degree(s)	6500 K	80	865	70 %	2,100 lm
929003806210	MAS LEDtube 1200mm HO 13W865 T8 CN	190 degree(s)	6500 K	80	865	70 %	2,100 lm
929003806237	MAS LEDtube 1200mm HO 13W865 T8 MY	190 degree(s)	6500 K	80	865	70 %	2,100 lm
929003806308	MAS LEDtube STD 1200mm 10W840 T8	190 degree(s)	4000 K	80	840	70 %	1,600 lm
929003806408	MAS LEDtube STD 1200mm 10W865 T8	190 degree(s)	6500 K	80	865	70 %	1,600 lm
929004245808	MAS LEDtube 1200mm UO+ 18.7W840 T8	160 degree(s)	4000 K	80	840	70 %	3,000 lm
929004245908	MAS LEDtube 1200mm UO+ 18.7W865 T8	160 degree(s)	6500 K	80	865	70 %	3,000 lm
929004246008	MAS LEDtube 1200mm MO 23W840 T8	160 degree(s)	4000 K	80	840	70 %	3,700 lm
929004246108	MAS LEDtube 1200mm MO 23W865 T8	160 degree(s)	6500 K	80	865	70 %	3,700 lm
929003481702	MASTER LEDtube Starter EMP GenIII	-	-	-	-	70 %	-
929001922602	MAS LEDtube 1200mm HO 12.5W 830 T8	160 degree(s)	3000 K	80	830	70 %	2,000 lm
929001922702	MAS LEDtube 1200mm HO 12.5W 840 T8	160 degree(s)	4000 K	80	840	70 %	2,100 lm
929001922802	MAS LEDtube 1200mm HO 12.5W 865 T8	160 degree(s)	6500 K	80	865	70 %	2,100 lm
929001922902	MAS LEDtube 1500mm HO 18.2W 830 T8	160 degree(s)	3000 K	80	830	70 %	2,900 lm
929001923002	MAS LEDtube 1500mm HO 18.2W 840 T8	160 degree(s)	4000 K	80	840	70 %	3,100 lm
929001923102	MAS LEDtube 1500mm HO 18.2W 865 T8	160 degree(s)	6500 K	80	865	70 %	3,100 lm
929001961102	MAS LEDtube 1050mm 16W 840 T8	160 degree(s)	4000 K	80	840	70 %	2,500 lm
929004242402	MAS LEDtube 1200mm HO 11.3W 830 T8 EELC	160 degree(s)	3000 K	80	830	70 %	2,000 lm
929004242502	MAS LEDtube 1200mm HO 11.3W 840 T8 EELB	160 degree(s)	4000 K	80	840	70 %	2,100 lm
929004242602	MAS LEDtube 1200mm HO 11.3W 865 T8 EELB	160 degree(s)	6500 K	80	865	70 %	2,100 lm
929004242702	MAS LEDtube 1500mm HO 16.7W 830 T8 EELC	160 degree(s)	3000 K	80	830	70 %	2,900 lm
929004242802	MAS LEDtube 1500mm HO 16.7W 840 T8 EELB	160 degree(s)	4000 K	80	840	70 %	3,100 lm
929004242902	MAS LEDtube 1500mm HO 16.7W 865 T8 EELB	160 degree(s)	6500 K	80	865	70 %	3,100 lm
929001375602	MAS LEDtube 1050mm 16W 830 T8	160 degree(s)	3000 K	80	830	70 %	2,300 lm
929000299902	MASTER LEDtube Starter EMP	-	-	-	-	-	-
929001801432	MASTER LEDtube Starter EMP GenII OP	-	-	-	-	-	-

MASTER LEDtube EM/Mains T8

Order Code	Full Product Name	Beam Angle (Nom)	Correlated Color	Color rendering	LLMF At End Of		
			Temperature (Nom)		index (CRI)	Color Code	Nominal Lifetime Luminous Flux
929001952848	Master LEDTube 1200mm 12.5W 840 T8 W JP	160 degree(s)	4000 K	83	840	70 %	2,000 lm
929001952868	MAS LEDtube 1200mm 12.5W 840 T8 JP G2	190 degree(s)	4000 K	83	840	70 %	2,000 lm
929001952948	Master LEDTube 1200mm 12.5W 850 T8 W JP	160 degree(s)	5000 K	83	850	70 %	2,000 lm
929001952988	MAS LEDtube 1200mm 12.5W 850 T8 JP G2	190 degree(s)	5000 K	83	850	70 %	2,000 lm
929001953048	Master LEDTube 1200mm 12.5W 865 T8 W JP	160 degree(s)	6500 K	83	865	70 %	2,000 lm
929001953068	MAS LEDtube 1200mm 12.5W 865 T8 JP G2	190 degree(s)	6500 K	83	865	70 %	2,000 lm
929002022648	Master LEDTube 1200mm 15.5W 840 T8 W JP	160 degree(s)	4000 K	83	840	70 %	2,500 lm
929002022668	MAS LEDtube 1200mm 15.5W 840 T8 JP G2	190 degree(s)	4000 K	83	840	70 %	2,500 lm
929002022748	Master LEDTube 1200mm 15.5W 850 T8 W JP	160 degree(s)	5000 K	83	850	70 %	2,500 lm
929002022768	MAS LEDtube 1200mm 15.5W 850 T8 JP G2	190 degree(s)	5000 K	83	850	70 %	2,500 lm
929002022848	Master LEDTube 1200mm 15.5W 865 T8 W JP	160 degree(s)	6500 K	83	865	70 %	2,500 lm
929002022868	MAS LEDtube 1200mm 15.5W 865 T8 JP G2	190 degree(s)	6500 K	83	865	70 %	2,500 lm
929002320948	Master LEDTube 1200mm 20.5W 850 T8 W JP	160 degree(s)	5000 K	83	850	70 %	3,300 lm
929002320988	MAS LEDtube 1200mm 20.5W 850 T8 JP G2	190 degree(s)	5000 K	83	850	70 %	3,300 lm
929002321048	Master LEDTube 1200mm 20.5W 865 T8 W JP	160 degree(s)	6500 K	83	865	70 %	3,300 lm
929002321068	MAS LEDtube 1200mm 20.5W 865 T8 JP G2	190 degree(s)	6500 K	83	865	70 %	3,300 lm
929003102218	MAS LEDtube 1200mm 10.8W 850 T8 JP	190 degree(s)	5000 K	83	850	70 %	2,000 lm
929003102618	MAS LEDtube 1200mm 13.8W 850 T8 JP	190 degree(s)	5000 K	83	850	70 %	2,500 lm
929003771968	MAS LEDtube 1200mm 12.5W 830 T8 JP G2	190 degree(s)	3000 K	83	830	70 %	1,850 lm
929003772068	MAS LEDtube 1200mm 15.5W 830 T8 JP G2	190 degree(s)	3000 K	83	830	70 %	2,250 lm
929002483508	MAS LEDtube DE 580mm 6.5W865 100-240V T8	240 degree(s)	6500 K	80	865	70 %	1,050 lm
929002483608	MAS LEDtube DE 1200mm 13W865 100-240V T8	240 degree(s)	6500 K	80	865	70 %	2,100 lm
929002488908	MAS LEDtube DE 580mm 6.5W840 100-240V T8	240 degree(s)	4000 K	80	840	70 %	1,050 lm
929002489008	MAS LEDtube DE 1200mm 13W840 100-240V T8	240 degree(s)	4000 K	80	840	70 %	2,100 lm

Operating and Electrical

Order Code	Full Product Name	Input Frequency	Line Frequency	Power Consumption	Starting Time (Nom)	Wattage Equivalent
929001298402	MAS LEDtube 900mm HO 12W 840 T8	50 to 60 Hz	50 to 60 Hz	12 W	0.5 s	-
929001298502	MAS LEDtube 900mm HO 12W 865 T8	50 to 60 Hz	50 to 60 Hz	12 W	0.5 s	-
929001307002	MAS LEDtube 600mm HO 8W830 T8	50 to 60 Hz	50 to 60 Hz	8 W	0.5 s	-
929001307102	MAS LEDtube 600mm HO 8W840 T8	50 to 60 Hz	50 to 60 Hz	8 W	0.5 s	-
929001307202	MAS LEDtube 600mm HO 8W865 T8	50 to 60 Hz	50 to 60 Hz	8 W	0.5 s	-
929001908308	MAS LEDtube 1500mm UO 24W 840 T8 FF RCA	50 to 60 Hz	50 to 60 Hz	24 W	0.5 s	-
929001860648	Master LEDTube 580mm 8W 840 T8 I W JP	50 to 60 Hz	50 to 60 Hz	8 W	0.5 s	-
929001860668	MAS LEDtube 580mm 8W 840 T8 JP G2	50 to 60 Hz	-	8 W	0.5 s	18 W
929001860748	Master LEDTube 580mm 8W 850 T8 I W JP	50 to 60 Hz	50 to 60 Hz	8 W	0.5 s	-
929001860788	MAS LEDtube 580mm 8W 850 T8 JP G2	50 to 60 Hz	-	8 W	0.5 s	18 W
929001860848	Master LEDTube 580mm 8W 865 T8 I W JP	50 to 60 Hz	50 to 60 Hz	8 W	0.5 s	-
929001860868	MAS LEDtube 580mm 8W 865 T8 JP G2	50 to 60 Hz	-	8 W	0.5 s	18 W
929002998202	MAS LEDtube 1200mm UO 14.7W 830 T8	50 to 60 Hz	50 to 60 Hz	14.7 W	0.5 s	-
929002998302	MAS LEDtube 1200mm UO 14.7W 840 T8	50 to 60 Hz	50 to 60 Hz	14.7 W	0.5 s	-
929002998402	MAS LEDtube 1200mm UO 14.7W 865 T8	50 to 60 Hz	50 to 60 Hz	14.7 W	0.5 s	-
929002998502	MAS LEDtube 1500mm UO 21.7W 830 T8	50 to 60 Hz	50 to 60 Hz	21.7 W	0.5 s	-
929002998602	MAS LEDtube 1500mm UO 21.7W 840 T8	50 to 60 Hz	50 to 60 Hz	21.7 W	0.5 s	-
929002998702	MAS LEDtube 1500mm UO 21.7W 865 T8	50 to 60 Hz	50 to 60 Hz	21.7 W	0.5 s	-
929003557512	MAS LEDtube 1200mm HO VWV 18W 840 T8	50 to 60 Hz	50 to 60 Hz	18 W	0.5 s	-

MASTER LEDtube EM/Mains T8

Order Code	Full Product Name	Input Frequency	Line Frequency	Power Consumption	Starting Time (Nom)	Wattage Equivalent
929003557612	MAS LEDtube 1200mm HO VWV 18W 865 T8	50 to 60 Hz	50 to 60 Hz	18 W	0.5 s	-
929003557712	MAS LEDtube 600mm HO VWV 10W 840 T8	50 to 60 Hz	50 to 60 Hz	10 W	0.5 s	-
929003557812	MAS LEDtube 600mm HO VWV 10W 865 T8	50 to 60 Hz	50 to 60 Hz	10 W	0.5 s	-
929003557908	MAS LEDtube 1200mm HO VWV 18W 840 T8 GM	50 to 60 Hz	50 to 60 Hz	18 W	0.5 s	-
929003558008	MAS LEDtube 1200mm HO VWV 18W 865 T8 GM	50 to 60 Hz	50 to 60 Hz	18 W	0.5 s	-
929003558108	MAS LEDtube 600mm HO VWV 10W 840 T8 GM	50 to 60 Hz	50 to 60 Hz	10 W	0.5 s	-
929003558208	MAS LEDtube 600mm HO VWV 10W 865 T8 GM	50 to 60 Hz	50 to 60 Hz	10 W	0.5 s	-
929003622121	MAS LEDtube 1200mm UO 14.7W850 T8 SH	50 to 60 Hz	50 to 60 Hz	14.7 W	0.5 s	-
929004241802	MAS LEDtube 1200mm UO 13.5W 830 T8 EELC	50 to 60 Hz	-	13.5 W	0.5 s	-
929004241817	MAS LEDtube 1200mm UO 13.5W 830 T8 ID	50 to 60 Hz	-	13.5 W	0.5 s	36 W
929004241902	MAS LEDtube 1200mm UO 13.5W 840 T8 EELB	50 to 60 Hz	-	13.5 W	0.5 s	-
929004241917	MAS LEDtube 1200mm UO 13.5W 840 T8 ID	50 to 60 Hz	-	13.5 W	0.5 s	36 W
929004242002	MAS LEDtube 1200mm UO 13.5W 865 T8 EELB	50 to 60 Hz	-	13.5 W	0.5 s	-
929004242010	MAS LEDtube 1200mm UO 13.5W 865 T8 CN	50 to 60 Hz	-	13.5 W	0.5 s	36 W
929004242017	MAS LEDtube 1200mm UO 13.5W 865 T8 ID	50 to 60 Hz	-	13.5 W	0.5 s	36 W
929004242102	MAS LEDtube 1500mm UO 20W 830 T8 EELC	50 to 60 Hz	-	20 W	0.5 s	-
929004242202	MAS LEDtube 1500mm UO 20W 840 T8 EELB	50 to 60 Hz	-	20 W	0.5 s	-
929004242302	MAS LEDtube 1500mm UO 20W 865 T8 EELB	50 to 60 Hz	-	20 W	0.5 s	-
929004242310	MAS LEDtube 1500mm UO 20W 865 T8 CN	50 to 60 Hz	-	20 W	0.5 s	58 W
929004243002	MAS LEDtube 1200mm UO 13.5W 830 T8 SDCM	50 to 60 Hz	-	13.5 W	0.5 s	-
929004243102	MAS LEDtube 1200mm UO 13.5W 840 T8 SDCM	50 to 60 Hz	-	13.5 W	0.5 s	-
929004243202	MAS LEDtube 1500mm UO 20W 830 T8 SDCM	50 to 60 Hz	-	20 W	0.5 s	-
929004243302	MAS LEDtube 1500mm UO 20W 840 T8 SDCM	50 to 60 Hz	-	20 W	0.5 s	-
929004260202	MAS LEDtube 600mm HO 7.6W830 T8	50 to 60 Hz	-	7.6 W	0.5 s	-
929004260302	MAS LEDtube 600mm HO 7.6W840 T8	50 to 60 Hz	-	7.6 W	0.5 s	-
929004260402	MAS LEDtube 600mm HO 7.6W865 T8	50 to 60 Hz	-	7.6 W	0.5 s	-
929004578821	MAS LEDtube 600mm HO 8W850 T8 SH	50 to 60 Hz	-	8 W	0.5 s	18 W
929001297719	MAS LEDtube STD 1200mm 10.5W865 T8 I AU	50 to 60 Hz	-	10.5 W	0.5 s	36 W
929001375442	MAS LEDtube STD 1200mm 14W840 T8 I W	50 to 60 Hz	50 to 60 Hz	14 W	0.5 s	-
929001375588	MAS LEDtube 1200mm 14W865 100-277V T8 PH	50 to 60 Hz	-	14 W	0.5 s	36 W
929001877412	MAS LEDtube 1200mm HO VWV 18W 865 T8	50 to 60 Hz	50 to 60 Hz	18 W	0.5 s	-
929001877512	MAS LEDtube 600mm HO VWV 10W 840 T8	50 to 60 Hz	50 to 60 Hz	10 W	0.5 s	-
929001877612	MAS LEDtube 600mm HO VWV 10W 865 T8	50 to 60 Hz	50 to 60 Hz	10 W	0.5 s	-
929003102808	MAS LEDtube 1500mm 31W840 T8 TW	50 to 60 Hz	50 to 60 Hz	31 W	0.9 s	-
929003102908	MAS LEDtube 1500mm 31W865 T8 TW	50 to 60 Hz	50 to 60 Hz	31 W	0.9 s	-
929003103008	MAS LEDtube 1200mm 15.5W840 T8 TW	50 to 60 Hz	50 to 60 Hz	15.5 W	0.9 s	-
929003103108	MAS LEDtube 1200mm 15.5W865 T8 TW	50 to 60 Hz	50 to 60 Hz	15.5 W	0.9 s	-
929003483421	MAS LEDtube 600mm HO 8W850 T8 SH	50 to 60 Hz	50 to 60 Hz	8 W	0.5 s	-
929003555808	MAS LEDtube STD 1200mm 10.5W840 T8	50 to 60 Hz	50 to 60 Hz	10.5 W	0.5 s	-
929003555908	MAS LEDtube STD 1200mm 10.5W865 T8	50 to 60 Hz	50 to 60 Hz	10.5 W	0.5 s	-
929003556008	MAS LEDtube 1200mm HO 14W830 T8	50 to 60 Hz	50 to 60 Hz	14 W	0.5 s	-
929003556108	MAS LEDtube 1200mm HO 14W840 T8	50 to 60 Hz	50 to 60 Hz	14 W	0.5 s	-
929003556137	MAS LEDtube 1200mm HO 14W840 T8 MY	50 to 60 Hz	50 to 60 Hz	14 W	0.5 s	-
929003556208	MAS LEDtube 1200mm HO 14W865 T8	50 to 60 Hz	50 to 60 Hz	14 W	0.5 s	-
929003556237	MAS LEDtube 1200mm HO 14W865 T8 MY	50 to 60 Hz	50 to 60 Hz	14 W	0.5 s	-
929003556288	MAS LEDtube 1200mm HO 14W865 T8 PH	50 to 60 Hz	-	14 W	0.5 s	36 W
929003557208	MAS LEDtube 600mm HO 8W830 T8	50 to 60 Hz	50 to 60 Hz	8 W	0.5 s	-
929003557308	MAS LEDtube 600mm HO 8W840 T8	50 to 60 Hz	50 to 60 Hz	8 W	0.5 s	-
929003557337	MAS LEDtube 600mm HO 8W840 T8 MY	50 to 60 Hz	50 to 60 Hz	8 W	0.5 s	-
929003557408	MAS LEDtube 600mm HO 8W865 T8	50 to 60 Hz	50 to 60 Hz	8 W	0.5 s	-
929003557437	MAS LEDtube 600mm HO 8W865 T8 MY	50 to 60 Hz	50 to 60 Hz	8 W	0.5 s	-
929003636308	MAS LEDtube 580mm 6.5W840 T8 TW	50 to 60 Hz	-	6.5 W	0.5 s	18 W

MASTER LEDtube EM/Mains T8

Order Code	Full Product Name	Input Frequency	Line Frequency	Power Consumption	Starting Time (Nom)	Wattage Equivalent
929003636408	MAS LEDtube 580mm 6.5W865 T8 TW	50 to 60 Hz	-	6.5 W	0.5 s	18 W
929003636508	MAS LEDtube 590mm 6.5W840 T8 TW	50 to 60 Hz	-	6.5 W	0.5 s	18 W
929003636608	MAS LEDtube 590mm 6.5W865 T8 TW	50 to 60 Hz	-	6.5 W	0.5 s	18 W
929003636708	MAS LEDtube 1050mm 14W840 T8 TW	50 to 60 Hz	-	14 W	0.5 s	38 W
929003636808	MAS LEDtube 1050mm 14W865 T8 TW	50 to 60 Hz	-	14 W	0.5 s	38 W
929003805708	MAS LEDtube 600mm HO 8W830 T8	50 to 60 Hz	-	8 W	0.5 s	18 W
929003805808	MAS LEDtube 600mm HO 8W840 T8	50 to 60 Hz	-	8 W	0.5 s	18 W
929003805810	MAS LEDtube 600mm HO 8W840 T8 CN	50 to 60 Hz	-	8 W	0.5 s	18 W
929003805837	MAS LEDtube 600mm HO 8W840 T8 MY	50 to 60 Hz	-	8 W	0.5 s	18 W
929003805908	MAS LEDtube 600mm HO 8W865 T8	50 to 60 Hz	-	8 W	0.5 s	18 W
929003805910	MAS LEDtube 600mm HO 8W865 T8 CN	50 to 60 Hz	-	8 W	0.5 s	18 W
929003805937	MAS LEDtube 600mm HO 8W865 T8 MY	50 to 60 Hz	-	8 W	0.5 s	18 W
929003806008	MAS LEDtube 1200mm HO 13W830 T8	50 to 60 Hz	-	13 W	0.5 s	36 W
929003806108	MAS LEDtube 1200mm HO 13W840 T8	50 to 60 Hz	-	13 W	0.5 s	36 W
929003806110	MAS LEDtube 1200mm HO 13W840 T8 CN	50 to 60 Hz	-	13 W	0.5 s	36 W
929003806137	MAS LEDtube 1200mm HO 13W840 T8 MY	50 to 60 Hz	-	13 W	0.5 s	36 W
929003806208	MAS LEDtube 1200mm HO 13W865 T8	50 to 60 Hz	-	13 W	0.5 s	36 W
929003806210	MAS LEDtube 1200mm HO 13W865 T8 CN	50 to 60 Hz	-	13 W	0.5 s	36 W
929003806237	MAS LEDtube 1200mm HO 13W865 T8 MY	50 to 60 Hz	-	13 W	0.5 s	36 W
929003806308	MAS LEDtube STD 1200mm 10W840 T8	50 to 60 Hz	-	10 W	0.5 s	36 W
929003806408	MAS LEDtube STD 1200mm 10W865 T8	50 to 60 Hz	-	10 W	0.5 s	36 W
929004245808	MAS LEDtube 1200mm UO+ 18.7W840 T8	50 to 60 Hz	-	18.7 W	0.5 s	38 W
929004245908	MAS LEDtube 1200mm UO+ 18.7W865 T8	50 to 60 Hz	-	18.7 W	0.5 s	38 W
929004246008	MAS LEDtube 1200mm MO 23W840 T8	50 to 60 Hz	-	23 W	0.5 s	48 W
929004246108	MAS LEDtube 1200mm MO 23W865 T8	50 to 60 Hz	-	23 W	0.5 s	48 W
929003481702	MASTER LEDtube Starter EMP GenIII	- Hz	- Hz	-	-	-
929001922602	MAS LEDtube 1200mm HO 12.5W 830 T8	50 to 60 Hz	50 to 60 Hz	12.5 W	0.5 s	-
929001922702	MAS LEDtube 1200mm HO 12.5W 840 T8	50 to 60 Hz	50 to 60 Hz	12.5 W	0.5 s	-
929001922802	MAS LEDtube 1200mm HO 12.5W 865 T8	50 to 60 Hz	50 to 60 Hz	12.5 W	0.5 s	-
929001922902	MAS LEDtube 1500mm HO 18.2W 830 T8	50 to 60 Hz	50 to 60 Hz	18.2 W	0.5 s	-
929001923002	MAS LEDtube 1500mm HO 18.2W 840 T8	50 to 60 Hz	50 to 60 Hz	18.2 W	0.5 s	-
929001923102	MAS LEDtube 1500mm HO 18.2W 865 T8	50 to 60 Hz	50 to 60 Hz	18.2 W	0.5 s	-
929001961102	MAS LEDtube 1050mm 16W 840 T8	50 to 60 Hz	50 to 60 Hz	16 W	0.5 s	-
929004242402	MAS LEDtube 1200mm HO 11.3W 830 T8 EELC	50 to 60 Hz	-	11.3 W	0.5 s	-
929004242502	MAS LEDtube 1200mm HO 11.3W 840 T8 EELB	50 to 60 Hz	-	11.3 W	0.5 s	-
929004242602	MAS LEDtube 1200mm HO 11.3W 865 T8 EELB	50 to 60 Hz	-	11.3 W	0.5 s	-
929004242702	MAS LEDtube 1500mm HO 16.7W 830 T8 EELC	50 to 60 Hz	-	16.7 W	0.5 s	-
929004242802	MAS LEDtube 1500mm HO 16.7W 840 T8 EELB	50 to 60 Hz	-	16.7 W	0.5 s	-
929004242902	MAS LEDtube 1500mm HO 16.7W 865 T8 EELB	50 to 60 Hz	-	16.7 W	0.5 s	-
929001375602	MAS LEDtube 1050mm 16W 830 T8	50 to 60 Hz	50 to 60 Hz	16 W	0.5 s	-
929000299902	MASTER LEDtube Starter EMP	50 to 60 Hz	50 to 60 Hz	-	-	-
929001801432	MASTER LEDtube Starter EMP GenII OP	-	-	-	-	-
929001952848	Master LEDTube 1200mm 12.5W 840 T8 W JP	50 to 60 Hz	50 to 60 Hz	12.5 W	0.5 s	-
929001952868	MAS LEDtube 1200mm 12.5W 840 T8 JP G2	50 to 60 Hz	-	12.5 W	0.5 s	36 W
929001952948	Master LEDTube 1200mm 12.5W 850 T8 W JP	50 to 60 Hz	50 to 60 Hz	12.5 W	0.5 s	-
929001952988	MAS LEDtube 1200mm 12.5W 850 T8 JP G2	50 to 60 Hz	-	12.5 W	0.5 s	36 W
929001953048	Master LEDTube 1200mm 12.5W 865 T8 W JP	50 to 60 Hz	50 to 60 Hz	12.5 W	0.5 s	-
929001953068	MAS LEDtube 1200mm 12.5W 865 T8 JP G2	50 to 60 Hz	-	12.5 W	0.5 s	36 W
929002022648	Master LEDTube 1200mm 15.5W 840 T8 W JP	50 to 60 Hz	50 to 60 Hz	15.5 W	0.5 s	-
929002022668	MAS LEDtube 1200mm 15.5W 840 T8 JP G2	50 to 60 Hz	-	15.5 W	0.5 s	36 W
929002022748	Master LEDTube 1200mm 15.5W 850 T8 W JP	50 to 60 Hz	50 to 60 Hz	15.5 W	0.5 s	-
929002022768	MAS LEDtube 1200mm 15.5W 850 T8 JP G2	50 to 60 Hz	-	15.5 W	0.5 s	36 W

MASTER LEDtube EM/Mains T8

Order Code	Full Product Name	Input Frequency	Line Frequency	Power Consumption	Starting Time (Nom)	Wattage Equivalent
929002022848	Master LEDTube 1200mm 15.5W 865 T8 W JP	50 to 60 Hz	50 to 60 Hz	15.5 W	0.5 s	-
929002022868	MAS LEDtube 1200mm 15.5W 865 T8 JP G2	50 to 60 Hz	-	15.5 W	0.5 s	36 W
929002320948	Master LEDTube 1200mm 20.5W 850 T8 W JP	50 to 60 Hz	50 to 60 Hz	20.5 W	0.5 s	-
929002320988	MAS LEDtube 1200mm 20.5W 850 T8 JP G2	50 to 60 Hz	-	20.5 W	0.5 s	36 W
929002321048	Master LEDTube 1200mm 20.5W 865 T8 W JP	50 to 60 Hz	50 to 60 Hz	20.5 W	0.5 s	-
929002321068	MAS LEDtube 1200mm 20.5W 865 T8 JP G2	50 to 60 Hz	-	20.5 W	0.5 s	36 W
929003102218	MAS LEDtube 1200mm 10.8W 850 T8 JP	50 to 60 Hz	-	10.8 W	0.5 s	32 W
929003102618	MAS LEDtube 1200mm 13.8W 850 T8 JP	50 to 60 Hz	-	13.8 W	0.5 s	32 W
929003771968	MAS LEDtube 1200mm 12.5W 830 T8 JP G2	50 to 60 Hz	-	12.5 W	0.5 s	36 W
929003772068	MAS LEDtube 1200mm 15.5W 830 T8 JP G2	50 to 60 Hz	-	15.5 W	0.5 s	36 W
929002483508	MAS LEDtube DE 580mm 6.5W865 100-240V T8	50 to 60 Hz	50 to 60 Hz	6.5 W	0.5 s	-
929002483608	MAS LEDtube DE 1200mm 13W865 100-240V T8	50 to 60 Hz	50 to 60 Hz	13 W	0.5 s	-
929002488908	MAS LEDtube DE 580mm 6.5W840 100-240V T8	50 to 60 Hz	50 to 60 Hz	6.5 W	0.5 s	-
929002489008	MAS LEDtube DE 1200mm 13W840 100-240V T8	50 to 60 Hz	50 to 60 Hz	13 W	0.5 s	-

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
929001298402	MAS LEDtube 900mm HO 12W 840 T8	50 °C
929001298502	MAS LEDtube 900mm HO 12W 865 T8	50 °C
929001307002	MAS LEDtube 600mm HO 8W830 T8	50 °C
929001307102	MAS LEDtube 600mm HO 8W840 T8	50 °C
929001307202	MAS LEDtube 600mm HO 8W865 T8	50 °C
929001908308	MAS LEDtube 1500mm UO 24W 840 T8 FF RCA	60 °C
929001860648	Master LEDTube 580mm 8W 840 T8 I W JP	50 °C
929001860668	MAS LEDtube 580mm 8W 840 T8 JP G2	70 °C
929001860748	Master LEDTube 580mm 8W 850 T8 I W JP	50 °C
929001860788	MAS LEDtube 580mm 8W 850 T8 JP G2	70 °C
929001860848	Master LEDTube 580mm 8W 865 T8 I W JP	50 °C
929001860868	MAS LEDtube 580mm 8W 865 T8 JP G2	70 °C
929002998202	MAS LEDtube 1200mm UO 14.7W 830 T8	55 °C
929002998302	MAS LEDtube 1200mm UO 14.7W 840 T8	55 °C
929002998402	MAS LEDtube 1200mm UO 14.7W 865 T8	55 °C
929002998502	MAS LEDtube 1500mm UO 21.7W 830 T8	60 °C
929002998602	MAS LEDtube 1500mm UO 21.7W 840 T8	60 °C
929002998702	MAS LEDtube 1500mm UO 21.7W 865 T8	60 °C
929003557512	MAS LEDtube 1200mm HO VWV 18W 840 T8	50 °C
929003557612	MAS LEDtube 1200mm HO VWV 18W 865 T8	50 °C
929003557712	MAS LEDtube 600mm HO VWV 10W 840 T8	50 °C
929003557812	MAS LEDtube 600mm HO VWV 10W 865 T8	50 °C
929003557908	MAS LEDtube 1200mm HO VWV 18W 840 T8 GM	50 °C
929003558008	MAS LEDtube 1200mm HO VWV 18W 865 T8 GM	50 °C
929003558108	MAS LEDtube 600mm HO VWV 10W 840 T8 GM	50 °C
929003558208	MAS LEDtube 600mm HO VWV 10W 865 T8 GM	50 °C
929003622121	MAS LEDtube 1200mm UO 14.7W850 T8 SH	55 °C
929004241802	MAS LEDtube 1200mm UO 13.5W 830 T8 EELC	50 °C
929004241817	MAS LEDtube 1200mm UO 13.5W 830 T8 ID	50 °C
929004241902	MAS LEDtube 1200mm UO 13.5W 840 T8 EELB	50 °C
929004241917	MAS LEDtube 1200mm UO 13.5W 840 T8 ID	50 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
929004242002	MAS LEDtube 1200mm UO 13.5W 865 T8 EELB	50 °C
929004242010	MAS LEDtube 1200mm UO 13.5W 865 T8 CN	50 °C
929004242017	MAS LEDtube 1200mm UO 13.5W 865 T8 ID	50 °C
929004242102	MAS LEDtube 1500mm UO 20W 830 T8 EELC	50 °C
929004242202	MAS LEDtube 1500mm UO 20W 840 T8 EELB	50 °C
929004242302	MAS LEDtube 1500mm UO 20W 865 T8 EELB	50 °C
929004242310	MAS LEDtube 1500mm UO 20W 865 T8 CN	50 °C
929004243002	MAS LEDtube 1200mm UO 13.5W 830 T8 SDCM	50 °C
929004243102	MAS LEDtube 1200mm UO 13.5W 840 T8 SDCM	50 °C
929004243202	MAS LEDtube 1500mm UO 20W 830 T8 SDCM	50 °C
929004243302	MAS LEDtube 1500mm UO 20W 840 T8 SDCM	50 °C
929004260202	MAS LEDtube 600mm HO 7.6W830 T8	50 °C
929004260302	MAS LEDtube 600mm HO 7.6W840 T8	50 °C
929004260402	MAS LEDtube 600mm HO 7.6W865 T8	50 °C
929004578821	MAS LEDtube 600mm HO 8W850 T8 SH	45 °C
929001297719	MAS LEDtube STD 1200mm 10.5W865 T8 I AU	50 °C
929001375442	MAS LEDtube STD 1200mm 14W840 T8 I W	55 °C
929001375588	MAS LEDtube 1200mm 14W865 100-277V T8 PH	55 °C
929001877412	MAS LEDtube 1200mm HO VWV 18W 865 T8	60 °C
929001877512	MAS LEDtube 600mm HO VWV 10W 840 T8	60 °C
929001877612	MAS LEDtube 600mm HO VWV 10W 865 T8	60 °C
929003102808	MAS LEDtube 1500mm 31W840 T8 TW	65 °C
929003102908	MAS LEDtube 1500mm 31W865 T8 TW	65 °C
929003103008	MAS LEDtube 1200mm 15.5W840 T8 TW	65 °C
929003103108	MAS LEDtube 1200mm 15.5W865 T8 TW	65 °C
929003483421	MAS LEDtube 600mm HO 8W850 T8 SH	50 °C
929003555808	MAS LEDtube STD 1200mm 10.5W840 T8	50 °C
929003555908	MAS LEDtube STD 1200mm 10.5W865 T8	50 °C
929003556008	MAS LEDtube 1200mm HO 14W830 T8	50 °C
929003556108	MAS LEDtube 1200mm HO 14W840 T8	50 °C
929003556137	MAS LEDtube 1200mm HO 14W840 T8 MY	50 °C
929003556208	MAS LEDtube 1200mm HO 14W865 T8	50 °C

MASTER LEDtube EM/Mains T8

Order Code	Full Product Name	T-Case Maximum (Nom)
929003556237	MAS LEDtube 1200mm HO 14W865 T8 MY	50 °C
929003556288	MAS LEDtube 1200mm HO 14W865 T8 PH	50 °C
929003557208	MAS LEDtube 600mm HO 8W830 T8	50 °C
929003557308	MAS LEDtube 600mm HO 8W840 T8	50 °C
929003557337	MAS LEDtube 600mm HO 8W840 T8 MY	50 °C
929003557408	MAS LEDtube 600mm HO 8W865 T8	50 °C
929003557437	MAS LEDtube 600mm HO 8W865 T8 MY	50 °C
929003636308	MAS LEDtube 580mm 6.5W840 T8 TW	40 °C
929003636408	MAS LEDtube 580mm 6.5W865 T8 TW	40 °C
929003636508	MAS LEDtube 590mm 6.5W840 T8 TW	40 °C
929003636608	MAS LEDtube 590mm 6.5W865 T8 TW	40 °C
929003636708	MAS LEDtube 1050mm 14W840 T8 TW	52 °C
929003636808	MAS LEDtube 1050mm 14W865 T8 TW	52 °C
929003805708	MAS LEDtube 600mm HO 8W830 T8	50 °C
929003805808	MAS LEDtube 600mm HO 8W840 T8	50 °C
929003805810	MAS LEDtube 600mm HO 8W840 T8 CN	50 °C
929003805837	MAS LEDtube 600mm HO 8W840 T8 MY	50 °C
929003805908	MAS LEDtube 600mm HO 8W865 T8	50 °C
929003805910	MAS LEDtube 600mm HO 8W865 T8 CN	50 °C
929003805937	MAS LEDtube 600mm HO 8W865 T8 MY	50 °C
929003806008	MAS LEDtube 1200mm HO 13W830 T8	50 °C
929003806108	MAS LEDtube 1200mm HO 13W840 T8	50 °C
929003806110	MAS LEDtube 1200mm HO 13W840 T8 CN	50 °C
929003806137	MAS LEDtube 1200mm HO 13W840 T8 MY	50 °C
929003806208	MAS LEDtube 1200mm HO 13W865 T8	50 °C
929003806210	MAS LEDtube 1200mm HO 13W865 T8 CN	50 °C
929003806237	MAS LEDtube 1200mm HO 13W865 T8 MY	50 °C
929003806308	MAS LEDtube STD 1200mm 10W840 T8	50 °C
929003806408	MAS LEDtube STD 1200mm 10W865 T8	50 °C
929004245808	MAS LEDtube 1200mm UO+ 18.7W840 T8	50 °C
929004245908	MAS LEDtube 1200mm UO+ 18.7W865 T8	50 °C
929004246008	MAS LEDtube 1200mm MO 23W840 T8	55 °C
929004246108	MAS LEDtube 1200mm MO 23W865 T8	55 °C
929003481702	MASTER LEDtube Starter EMP GenIII	-
929001922602	MAS LEDtube 1200mm HO 12.5W 830 T8	50 °C
929001922702	MAS LEDtube 1200mm HO 12.5W 840 T8	50 °C
929001922802	MAS LEDtube 1200mm HO 12.5W 865 T8	50 °C
929001922902	MAS LEDtube 1500mm HO 18.2W 830 T8	55 °C
929001923002	MAS LEDtube 1500mm HO 18.2W 840 T8	55 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
929001923102	MAS LEDtube 1500mm HO 18.2W 865 T8	55 °C
929001961102	MAS LEDtube 1050mm 16W 840 T8	55 °C
929004242402	MAS LEDtube 1200mm HO 11.3W 830 T8 EELC	50 °C
929004242502	MAS LEDtube 1200mm HO 11.3W 840 T8 EELB	50 °C
929004242602	MAS LEDtube 1200mm HO 11.3W 865 T8 EELB	50 °C
929004242702	MAS LEDtube 1500mm HO 16.7W 830 T8 EELC	50 °C
929004242802	MAS LEDtube 1500mm HO 16.7W 840 T8 EELB	50 °C
929004242902	MAS LEDtube 1500mm HO 16.7W 865 T8 EELB	50 °C
929001375602	MAS LEDtube 1050mm 16W 830 T8	55 °C
929000299902	MASTER LEDtube Starter EMP	-
929001801432	MASTER LEDtube Starter EMP GenII OP	-
929001952848	Master LEDTube 1200mm 12.5W 840 T8 W JP	55 °C
929001952868	MAS LEDtube 1200mm 12.5W 840 T8 JP G2	50 °C
929001952948	Master LEDTube 1200mm 12.5W 850 T8 W JP	55 °C
929001952988	MAS LEDtube 1200mm 12.5W 850 T8 JP G2	50 °C
929001953048	Master LEDTube 1200mm 12.5W 865 T8 W JP	55 °C
929001953068	MAS LEDtube 1200mm 12.5W 865 T8 JP G2	50 °C
929002022648	Master LEDTube 1200mm 15.5W 840 T8 W JP	55 °C
929002022668	MAS LEDtube 1200mm 15.5W 840 T8 JP G2	60 °C
929002022748	Master LEDTube 1200mm 15.5W 850 T8 W JP	55 °C
929002022768	MAS LEDtube 1200mm 15.5W 850 T8 JP G2	60 °C
929002022848	Master LEDTube 1200mm 15.5W 865 T8 W JP	55 °C
929002022868	MAS LEDtube 1200mm 15.5W 865 T8 JP G2	60 °C
929002320948	Master LEDTube 1200mm 20.5W 850 T8 W JP	60 °C
929002320988	MAS LEDtube 1200mm 20.5W 850 T8 JP G2	60 °C
929002321048	Master LEDTube 1200mm 20.5W 865 T8 W JP	60 °C
929002321068	MAS LEDtube 1200mm 20.5W 865 T8 JP G2	60 °C
929003102218	MAS LEDtube 1200mm 10.8W 850 T8 JP	50 °C
929003102618	MAS LEDtube 1200mm 13.8W 850 T8 JP	50 °C
929003771968	MAS LEDtube 1200mm 12.5W 830 T8 JP G2	50 °C
929003772068	MAS LEDtube 1200mm 15.5W 830 T8 JP G2	60 °C
929002483508	MAS LEDtube DE 580mm 6.5W865 100-240V T8	65 °C
929002483608	MAS LEDtube DE 1200mm 13W865 100-240V T8	65 °C
929002488908	MAS LEDtube DE 580mm 6.5W840 100-240V T8	65 °C
929002489008	MAS LEDtube DE 1200mm 13W840 100-240V T8	65 °C

Controls and Dimming

Order Code	Full Product Name	Dimmable
929001298402	MAS LEDtube 900mm HO 12W 840 T8	No
929001298502	MAS LEDtube 900mm HO 12W 865 T8	No
929001307002	MAS LEDtube 600mm HO 8W830 T8	No
929001307102	MAS LEDtube 600mm HO 8W840 T8	No
929001307202	MAS LEDtube 600mm HO 8W865 T8	No
929001908308	MAS LEDtube 1500mm UO 24W 840 T8 FF RCA	No
929001860648	Master LEDTube 580mm 8W 840 T8 I W JP	No
929001860668	MAS LEDtube 580mm 8W 840 T8 JP G2	No

Order Code	Full Product Name	Dimmable
929001860748	Master LEDTube 580mm 8W 850 T8 I W JP	No
929001860788	MAS LEDtube 580mm 8W 850 T8 JP G2	No
929001860848	Master LEDTube 580mm 8W 865 T8 I W JP	No
929001860868	MAS LEDtube 580mm 8W 865 T8 JP G2	No
929002998202	MAS LEDtube 1200mm UO 14.7W 830 T8	No
929002998302	MAS LEDtube 1200mm UO 14.7W 840 T8	No
929002998402	MAS LEDtube 1200mm UO 14.7W 865 T8	No
929002998502	MAS LEDtube 1500mm UO 21.7W 830 T8	No

MASTER LEDtube EM/Mains T8

Order Code	Full Product Name	Dimmable
929002998602	MAS LEDtube 1500mm UO 21.7W 840 T8	No
929002998702	MAS LEDtube 1500mm UO 21.7W 865 T8	No
929003557512	MAS LEDtube 1200mm HO VWV 18W 840 T8	No
929003557612	MAS LEDtube 1200mm HO VWV 18W 865 T8	No
929003557712	MAS LEDtube 600mm HO VWV 10W 840 T8	No
929003557812	MAS LEDtube 600mm HO VWV 10W 865 T8	No
929003557908	MAS LEDtube 1200mm HO VWV 18W 840 T8 GM	No
929003558008	MAS LEDtube 1200mm HO VWV 18W 865 T8 GM	No
929003558108	MAS LEDtube 600mm HO VWV 10W 840 T8 GM	No
929003558208	MAS LEDtube 600mm HO VWV 10W 865 T8 GM	No
929003622121	MAS LEDtube 1200mm UO 14.7W850 T8 SH	No
929004241802	MAS LEDtube 1200mm UO 13.5W 830 T8 EELC	No
929004241817	MAS LEDtube 1200mm UO 13.5W 830 T8 ID	No
929004241902	MAS LEDtube 1200mm UO 13.5W 840 T8 EELB	No
929004241917	MAS LEDtube 1200mm UO 13.5W 840 T8 ID	No
929004242002	MAS LEDtube 1200mm UO 13.5W 865 T8 EELB	No
929004242010	MAS LEDtube 1200mm UO 13.5W 865 T8 CN	No
929004242017	MAS LEDtube 1200mm UO 13.5W 865 T8 ID	No
929004242102	MAS LEDtube 1500mm UO 20W 830 T8 EELC	No
929004242202	MAS LEDtube 1500mm UO 20W 840 T8 EELB	No
929004242302	MAS LEDtube 1500mm UO 20W 865 T8 EELB	No
929004242310	MAS LEDtube 1500mm UO 20W 865 T8 CN	No
929004243002	MAS LEDtube 1200mm UO 13.5W 830 T8 SD CM	No
929004243102	MAS LEDtube 1200mm UO 13.5W 840 T8 SD CM	No
929004243202	MAS LEDtube 1500mm UO 20W 830 T8 SD CM	No
929004243302	MAS LEDtube 1500mm UO 20W 840 T8 SD CM	No
929004260202	MAS LEDtube 600mm HO 7.6W830 T8	No
929004260302	MAS LEDtube 600mm HO 7.6W840 T8	No
929004260402	MAS LEDtube 600mm HO 7.6W865 T8	No
929004578821	MAS LEDtube 600mm HO 8W850 T8 SH	No
929001297719	MAS LEDtube STD 1200mm 10.5W865 T8 I AU	No
929001375442	MAS LEDtube STD 1200mm 14W840 T8 I W	No
929001375588	MAS LEDtube 1200mm 14W865 100-277V T8 PH	No
929001877412	MAS LEDtube 1200mm HO VWV 18W 865 T8	No
929001877512	MAS LEDtube 600mm HO VWV 10W 840 T8	No
929001877612	MAS LEDtube 600mm HO VWV 10W 865 T8	No
929003102808	MAS LEDtube 1500mm 31W840 T8 TW	No
929003102908	MAS LEDtube 1500mm 31W865 T8 TW	No
929003103008	MAS LEDtube 1200mm 15.5W840 T8 TW	No
929003103108	MAS LEDtube 1200mm 15.5W865 T8 TW	No
929003483421	MAS LEDtube 600mm HO 8W850 T8 SH	No
929003555808	MAS LEDtube STD 1200mm 10.5W840 T8	No
929003555908	MAS LEDtube STD 1200mm 10.5W865 T8	No
929003556008	MAS LEDtube 1200mm HO 14W830 T8	No
929003556108	MAS LEDtube 1200mm HO 14W840 T8	No
929003556137	MAS LEDtube 1200mm HO 14W840 T8 MY	No
929003556208	MAS LEDtube 1200mm HO 14W865 T8	No
929003556237	MAS LEDtube 1200mm HO 14W865 T8 MY	No
929003556288	MAS LEDtube 1200mm HO 14W865 T8 PH	No
929003557208	MAS LEDtube 600mm HO 8W830 T8	No
929003557308	MAS LEDtube 600mm HO 8W840 T8	No
929003557337	MAS LEDtube 600mm HO 8W840 T8 MY	No

Order Code	Full Product Name	Dimmable
929003557408	MAS LEDtube 600mm HO 8W865 T8	No
929003557437	MAS LEDtube 600mm HO 8W865 T8 MY	No
929003636308	MAS LEDtube 580mm 6.5W840 T8 TW	No
929003636408	MAS LEDtube 580mm 6.5W865 T8 TW	No
929003636508	MAS LEDtube 590mm 6.5W840 T8 TW	No
929003636608	MAS LEDtube 590mm 6.5W865 T8 TW	No
929003636708	MAS LEDtube 1050mm 14W840 T8 TW	No
929003636808	MAS LEDtube 1050mm 14W865 T8 TW	No
929003805708	MAS LEDtube 600mm HO 8W830 T8	No
929003805808	MAS LEDtube 600mm HO 8W840 T8	No
929003805810	MAS LEDtube 600mm HO 8W840 T8 CN	No
929003805837	MAS LEDtube 600mm HO 8W840 T8 MY	No
929003805908	MAS LEDtube 600mm HO 8W865 T8	No
929003805910	MAS LEDtube 600mm HO 8W865 T8 CN	No
929003805937	MAS LEDtube 600mm HO 8W865 T8 MY	No
929003806008	MAS LEDtube 1200mm HO 13W830 T8	No
929003806108	MAS LEDtube 1200mm HO 13W840 T8	No
929003806110	MAS LEDtube 1200mm HO 13W840 T8 CN	No
929003806137	MAS LEDtube 1200mm HO 13W840 T8 MY	No
929003806208	MAS LEDtube 1200mm HO 13W865 T8	No
929003806210	MAS LEDtube 1200mm HO 13W865 T8 CN	No
929003806237	MAS LEDtube 1200mm HO 13W865 T8 MY	No
929003806308	MAS LEDtube STD 1200mm 10W840 T8	No
929003806408	MAS LEDtube STD 1200mm 10W865 T8	No
929004245808	MAS LEDtube 1200mm UO+ 18.7W840 T8	No
929004245908	MAS LEDtube 1200mm UO+ 18.7W865 T8	No
929004246008	MAS LEDtube 1200mm MO 23W840 T8	No
929004246108	MAS LEDtube 1200mm MO 23W865 T8	No
929003481702	MASTER LEDtube Starter EMP GenIII	No
929001922602	MAS LEDtube 1200mm HO 12.5W 830 T8	No
929001922702	MAS LEDtube 1200mm HO 12.5W 840 T8	No
929001922802	MAS LEDtube 1200mm HO 12.5W 865 T8	No
929001922902	MAS LEDtube 1500mm HO 18.2W 830 T8	No
929001923002	MAS LEDtube 1500mm HO 18.2W 840 T8	No
929001923102	MAS LEDtube 1500mm HO 18.2W 865 T8	No
929001961102	MAS LEDtube 1050mm 16W 840 T8	No
929004242402	MAS LEDtube 1200mm HO 11.3W 830 T8 EELC	No
929004242502	MAS LEDtube 1200mm HO 11.3W 840 T8 EELB	No
929004242602	MAS LEDtube 1200mm HO 11.3W 865 T8 EELB	No
929004242702	MAS LEDtube 1500mm HO 16.7W 830 T8 EELC	No
929004242802	MAS LEDtube 1500mm HO 16.7W 840 T8 EELB	No
929004242902	MAS LEDtube 1500mm HO 16.7W 865 T8 EELB	No
929001375602	MAS LEDtube 1050mm 16W 830 T8	No
929000299902	MASTER LEDtube Starter EMP	-
929001801432	MASTER LEDtube Starter EMP GenII OP	-
929001952848	Master LEDTube 1200mm 12.5W 840 T8 W JP	No
929001952868	MAS LEDtube 1200mm 12.5W 840 T8 JP G2	No
929001952948	Master LEDTube 1200mm 12.5W 850 T8 W JP	No
929001952988	MAS LEDtube 1200mm 12.5W 850 T8 JP G2	No
929001953048	Master LEDTube 1200mm 12.5W 865 T8 W JP	No
929001953068	MAS LEDtube 1200mm 12.5W 865 T8 JP G2	No
929002022648	Master LEDTube 1200mm 15.5W 840 T8 W JP	No

MASTER LEDtube EM/Mains T8

Order Code	Full Product Name	Dimmable
929002022668	MAS LEDtube 1200mm 15.5W 840 T8 JP G2	No
929002022748	Master LEDTube 1200mm 15.5W 850 T8 W JP	No
929002022768	MAS LEDtube 1200mm 15.5W 850 T8 JP G2	No
929002022848	Master LEDTube 1200mm 15.5W 865 T8 W JP	No
929002022868	MAS LEDtube 1200mm 15.5W 865 T8 JP G2	No
929002320948	Master LEDTube 1200mm 20.5W 850 T8 W JP	No
929002320988	MAS LEDtube 1200mm 20.5W 850 T8 JP G2	No
929002321048	Master LEDTube 1200mm 20.5W 865 T8 W JP	No
929002321068	MAS LEDtube 1200mm 20.5W 865 T8 JP G2	No

Order Code	Full Product Name	Dimmable
929003102218	MAS LEDtube 1200mm 10.8W 850 T8 JP	No
929003102618	MAS LEDtube 1200mm 13.8W 850 T8 JP	No
929003771968	MAS LEDtube 1200mm 12.5W 830 T8 JP G2	No
929003772068	MAS LEDtube 1200mm 15.5W 830 T8 JP G2	No
929002483508	MAS LEDtube DE 580mm 6.5W865 100-240V T8	No
929002483608	MAS LEDtube DE 1200mm 13W865 100-240V T8	No
929002488908	MAS LEDtube DE 580mm 6.5W840 100-240V T8	No
929002489008	MAS LEDtube DE 1200mm 13W840 100-240V T8	No

Mechanical and Housing

Order Code	Full Product Name	Bulb Finish	Bulb Shape
929001298402	MAS LEDtube 900mm HO 12W 840 T8	Frosted	T8
929001298502	MAS LEDtube 900mm HO 12W 865 T8	Frosted	T8
929001307002	MAS LEDtube 600mm HO 8W830 T8	Frosted	T8
929001307102	MAS LEDtube 600mm HO 8W840 T8	Frosted	T8
929001307202	MAS LEDtube 600mm HO 8W865 T8	Frosted	T8
929001908308	MAS LEDtube 1500mm UO 24W 840 T8 FF - RCA		T8
929001860648	Master LEDTube 580mm 8W 840 T8 I W JP	Frosted	T8
929001860668	MAS LEDtube 580mm 8W 840 T8 JP G2	Frosted	Tube, double- ended
929001860748	Master LEDTube 580mm 8W 850 T8 I W JP	Frosted	T8
929001860788	MAS LEDtube 580mm 8W 850 T8 JP G2	Frosted	Tube, double- ended
929001860848	Master LEDTube 580mm 8W 865 T8 I W JP	Frosted	T8
929001860868	MAS LEDtube 580mm 8W 865 T8 JP G2	Frosted	Tube, double- ended
929002998202	MAS LEDtube 1200mm UO 14.7W 830 T8	Frosted	T8
929002998302	MAS LEDtube 1200mm UO 14.7W 840 T8	Frosted	T8
929002998402	MAS LEDtube 1200mm UO 14.7W 865 T8	Frosted	T8
929002998502	MAS LEDtube 1500mm UO 21.7W 830 T8	Frosted	T8
929002998602	MAS LEDtube 1500mm UO 21.7W 840 T8	Frosted	T8
929002998702	MAS LEDtube 1500mm UO 21.7W 865 T8	Frosted	T8
929003557512	MAS LEDtube 1200mm HO VWV 18W 840 T8	Frosted	T8
929003557612	MAS LEDtube 1200mm HO VWV 18W 865 T8	Frosted	T8
929003557712	MAS LEDtube 600mm HO VWV 10W 840 T8	Frosted	T8
929003557812	MAS LEDtube 600mm HO VWV 10W 865 T8	Frosted	T8
929003557908	MAS LEDtube 1200mm HO VWV 18W 840 T8 GM	Frosted	T8
929003558008	MAS LEDtube 1200mm HO VWV 18W 865 T8 GM	Frosted	T8
929003558108	MAS LEDtube 600mm HO VWV 10W 840 T8 GM	Frosted	T8

Order Code	Full Product Name	Bulb Finish	Bulb Shape
929003558208	MAS LEDtube 600mm HO VWV 10W 865 T8 GM	Frosted	T8
929003622121	MAS LEDtube 1200mm UO 14.7W850 T8 SH	Frosted	T8
929004241802	MAS LEDtube 1200mm UO 13.5W 830 T8 EELC	Frosted	T8
929004241817	MAS LEDtube 1200mm UO 13.5W 830 T8 ID	Frosted	T8
929004241902	MAS LEDtube 1200mm UO 13.5W 840 T8 EELB	Frosted	T8
929004241917	MAS LEDtube 1200mm UO 13.5W 840 T8 ID	Frosted	T8
929004242002	MAS LEDtube 1200mm UO 13.5W 865 T8 EELB	Frosted	T8
929004242010	MAS LEDtube 1200mm UO 13.5W 865 T8 CN	Frosted	T8
929004242017	MAS LEDtube 1200mm UO 13.5W 865 T8 ID	Frosted	T8
929004242102	MAS LEDtube 1500mm UO 20W 830 T8 EELC	Frosted	T8
929004242202	MAS LEDtube 1500mm UO 20W 840 T8 EELB	Frosted	T8
929004242302	MAS LEDtube 1500mm UO 20W 865 T8 EELB	Frosted	T8
929004242310	MAS LEDtube 1500mm UO 20W 865 T8 CN	Frosted	T8
929004243002	MAS LEDtube 1200mm UO 13.5W 830 T8 SDCM	Frosted	T8
929004243102	MAS LEDtube 1200mm UO 13.5W 840 T8 SDCM	Frosted	T8
929004243202	MAS LEDtube 1500mm UO 20W 830 T8 SDCM	Frosted	T8
929004243302	MAS LEDtube 1500mm UO 20W 840 T8 SDCM	Frosted	T8
929004260202	MAS LEDtube 600mm HO 7.6W830 T8	Frosted	T8
929004260302	MAS LEDtube 600mm HO 7.6W840 T8	Frosted	T8
929004260402	MAS LEDtube 600mm HO 7.6W865 T8	Frosted	T8
929004578821	MAS LEDtube 600mm HO 8W850 T8 SH	Frosted	T8
929001297719	MAS LEDtube STD 1200mm 10.5W865 T8 I AU	-	T8

MASTER LEDtube EM/Mains T8

Order Code	Full Product Name	Bulb Finish	Bulb Shape
929001375442	MAS LEDtube STD 1200mm 14W840 T8 I W	Frosted	T8
929001375588	MAS LEDtube 1200mm 14W865 100-277V T8 PH	Frosted	T8
929001877412	MAS LEDtube 1200mm HO VWV 18W 865 T8	-	T8
929001877512	MAS LEDtube 600mm HO VWV 10W 840 T8	Frosted	T8
929001877612	MAS LEDtube 600mm HO VWV 10W 865 T8	Frosted	T8
929003102808	MAS LEDtube 1500mm 31W840 T8 TW	Frosted	T8
929003102908	MAS LEDtube 1500mm 31W865 T8 TW	Frosted	T8
929003103008	MAS LEDtube 1200mm 15.5W840 T8 TW	Frosted	T8
929003103108	MAS LEDtube 1200mm 15.5W865 T8 TW	Frosted	T8
929003483421	MAS LEDtube 600mm HO 8W850 T8 SH	Frosted	T8
929003555808	MAS LEDtube STD 1200mm 10.5W840 T8	Frosted	T8
929003555908	MAS LEDtube STD 1200mm 10.5W865 T8	Frosted	T8
929003556008	MAS LEDtube 1200mm HO 14W830 T8	Frosted	T8
929003556108	MAS LEDtube 1200mm HO 14W840 T8	Frosted	T8
929003556137	MAS LEDtube 1200mm HO 14W840 T8 MY	Frosted	T8
929003556208	MAS LEDtube 1200mm HO 14W865 T8	Frosted	T8
929003556237	MAS LEDtube 1200mm HO 14W865 T8 MY	Frosted	T8
929003556288	MAS LEDtube 1200mm HO 14W865 T8 PH	Frosted	T8
929003557208	MAS LEDtube 600mm HO 8W830 T8	Frosted	T8
929003557308	MAS LEDtube 600mm HO 8W840 T8	Frosted	T8
929003557337	MAS LEDtube 600mm HO 8W840 T8 MY	Frosted	T8
929003557408	MAS LEDtube 600mm HO 8W865 T8	Frosted	T8
929003557437	MAS LEDtube 600mm HO 8W865 T8 MY	Frosted	T8
929003636308	MAS LEDtube 580mm 6.5W840 T8 TW	Frosted	T8
929003636408	MAS LEDtube 580mm 6.5W865 T8 TW	Frosted	T8
929003636508	MAS LEDtube 590mm 6.5W840 T8 TW	Frosted	T8
929003636608	MAS LEDtube 590mm 6.5W865 T8 TW	Frosted	T8
929003636708	MAS LEDtube 1050mm 14W840 T8 TW	Frosted	T8
929003636808	MAS LEDtube 1050mm 14W865 T8 TW	Frosted	T8
929003805708	MAS LEDtube 600mm HO 8W830 T8	Frosted	T8
929003805808	MAS LEDtube 600mm HO 8W840 T8	Frosted	T8
929003805810	MAS LEDtube 600mm HO 8W840 T8 CN	Frosted	T8
929003805837	MAS LEDtube 600mm HO 8W840 T8 MY	Frosted	T8
929003805908	MAS LEDtube 600mm HO 8W865 T8	Frosted	T8
929003805910	MAS LEDtube 600mm HO 8W865 T8 CN	Frosted	T8
929003805937	MAS LEDtube 600mm HO 8W865 T8 MY	Frosted	T8
929003806008	MAS LEDtube 1200mm HO 13W830 T8	Frosted	T8
929003806108	MAS LEDtube 1200mm HO 13W840 T8	Frosted	T8
929003806110	MAS LEDtube 1200mm HO 13W840 T8 CN	Frosted	T8
929003806137	MAS LEDtube 1200mm HO 13W840 T8 MY	Frosted	T8
929003806208	MAS LEDtube 1200mm HO 13W865 T8	Frosted	T8
929003806210	MAS LEDtube 1200mm HO 13W865 T8 CN	Frosted	T8
929003806237	MAS LEDtube 1200mm HO 13W865 T8 MY	Frosted	T8
929003806308	MAS LEDtube STD 1200mm 10W840 T8	Frosted	T8
929003806408	MAS LEDtube STD 1200mm 10W865 T8	Frosted	T8
929004245808	MAS LEDtube 1200mm UO+ 18.7W840 T8	Frosted	T8
929004245908	MAS LEDtube 1200mm UO+ 18.7W865 T8	Frosted	T8
929004246008	MAS LEDtube 1200mm MO 23W840 T8	Frosted	T8

Order Code	Full Product Name	Bulb Finish	Bulb Shape
929004246108	MAS LEDtube 1200mm MO 23W865 T8	Frosted	T8
929003481702	MASTER LEDtube Starter EMP GenIII	-	-
929001922602	MAS LEDtube 1200mm HO 12.5W 830 T8	Frosted	T8
929001922702	MAS LEDtube 1200mm HO 12.5W 840 T8	Frosted	T8
929001922802	MAS LEDtube 1200mm HO 12.5W 865 T8	Frosted	T8
929001922902	MAS LEDtube 1500mm HO 18.2W 830 T8	Frosted	T8
929001923002	MAS LEDtube 1500mm HO 18.2W 840 T8	Frosted	T8
929001923102	MAS LEDtube 1500mm HO 18.2W 865 T8	Frosted	T8
929001961102	MAS LEDtube 1050mm 16W 840 T8	Frosted	T8
929004242402	MAS LEDtube 1200mm HO 11.3W 830 T8 EELC	Frosted	T8
929004242502	MAS LEDtube 1200mm HO 11.3W 840 T8 EELB	Frosted	T8
929004242602	MAS LEDtube 1200mm HO 11.3W 865 T8 EELB	Frosted	T8
929004242702	MAS LEDtube 1500mm HO 16.7W 830 T8 EELC	Frosted	T8
929004242802	MAS LEDtube 1500mm HO 16.7W 840 T8 EELB	Frosted	T8
929004242902	MAS LEDtube 1500mm HO 16.7W 865 T8 EELB	Frosted	T8
929001375602	MAS LEDtube 1050mm 16W 830 T8	Frosted	T8
929000299902	MASTER LEDtube Starter EMP	-	-
929001801432	MASTER LEDtube Starter EMP GenII OP	-	-
929001952848	Master LEDTube 1200mm 12.5W 840 T8 W JP	Frosted	T8
929001952868	MAS LEDtube 1200mm 12.5W 840 T8 JP G2	Frosted	Tube, double- ended
929001952948	Master LEDTube 1200mm 12.5W 850 T8 W JP	Frosted	T8
929001952988	MAS LEDtube 1200mm 12.5W 850 T8 JP G2	Frosted	Tube, double- ended
929001953048	Master LEDTube 1200mm 12.5W 865 T8 W JP	Frosted	T8
929001953068	MAS LEDtube 1200mm 12.5W 865 T8 JP G2	Frosted	Tube, double- ended
929002022648	Master LEDTube 1200mm 15.5W 840 T8 W JP	Frosted	T8
929002022668	MAS LEDtube 1200mm 15.5W 840 T8 JP G2	Frosted	Tube, double- ended
929002022748	Master LEDTube 1200mm 15.5W 850 T8 W JP	Frosted	T8
929002022768	MAS LEDtube 1200mm 15.5W 850 T8 JP G2	Frosted	Tube, double- ended
929002022848	Master LEDTube 1200mm 15.5W 865 T8 W JP	Frosted	T8

MASTER LEDtube EM/Mains T8

Order Code	Full Product Name	Bulb Finish	Bulb Shape
929002022868	MAS LEDtube 1200mm 15.5W 865 T8 JP G2	Frosted	Tube, double-ended
929002320948	Master LEDTube 1200mm 20.5W 850 T8 W JP	Frosted	T8
929002320988	MAS LEDtube 1200mm 20.5W 850 T8 JP G2	Frosted	Tube, double-ended
929002321048	Master LEDTube 1200mm 20.5W 865 T8 W JP	Frosted	T8
929002321068	MAS LEDtube 1200mm 20.5W 865 T8 JP G2	Frosted	Tube, double-ended
929003102218	MAS LEDtube 1200mm 10.8W 850 T8 JP	Frosted	Tube, double-ended
929003102618	MAS LEDtube 1200mm 13.8W 850 T8 JP	Frosted	Tube, double-ended

Order Code	Full Product Name	Bulb Finish	Bulb Shape
929003771968	MAS LEDtube 1200mm 12.5W 830 T8 JP G2	Frosted	Tube, double-ended
929003772068	MAS LEDtube 1200mm 15.5W 830 T8 JP G2	Frosted	Tube, double-ended
929002483508	MAS LEDtube DE 580mm 6.5W865 100-240V T8	Frosted	T8
929002483608	MAS LEDtube DE 1200mm 13W865 100-240V T8	Frosted	T8
929002488908	MAS LEDtube DE 580mm 6.5W840 100-240V T8	Frosted	T8
929002489008	MAS LEDtube DE 1200mm 13W840 100-240V T8	Frosted	T8

Approval and Application

Order Code	Full Product Name	Ambient temperature range	Energy Consumption kWh/1000 h
929001298402	MAS LEDtube 900mm HO 12W 840 T8	-20 °C to 45 °C	12 kWh
929001298502	MAS LEDtube 900mm HO 12W 865 T8	-20 °C to 45 °C	12 kWh
929001307002	MAS LEDtube 600mm HO 8W830 T8	-20 °C to 45 °C	8 kWh
929001307102	MAS LEDtube 600mm HO 8W840 T8	-20 °C to 45 °C	8 kWh
929001307202	MAS LEDtube 600mm HO 8W865 T8	-20 °C to 45 °C	8 kWh
929001908308	MAS LEDtube 1500mm UO 24W 840 T8 FF RCA	-20 °C to 45 °C	24 kWh
929001860648	Master LEDTube 580mm 8W 840 T8 I W JP	-20 °C to 45 °C	-
929001860668	MAS LEDtube 580mm 8W 840 T8 JP G2	-20 to +45 °C	-
929001860748	Master LEDTube 580mm 8W 850 T8 I W JP	-20 °C to 45 °C	-
929001860788	MAS LEDtube 580mm 8W 850 T8 JP G2	-20 to +45 °C	-
929001860848	Master LEDTube 580mm 8W 865 T8 I W JP	-20 °C to 45 °C	-
929001860868	MAS LEDtube 580mm 8W 865 T8 JP G2	-20 to +45 °C	-
929002998202	MAS LEDtube 1200mm UO 14.7W 830 T8	-20 °C to 45 °C	15 kWh

Order Code	Full Product Name	Ambient temperature range	Energy Consumption kWh/1000 h
929002998302	MAS LEDtube 1200mm UO 14.7W 840 T8	-20 °C to 45 °C	15 kWh
929002998402	MAS LEDtube 1200mm UO 14.7W 865 T8	-20 °C to 45 °C	15 kWh
929002998502	MAS LEDtube 1500mm UO 21.7W 830 T8	-20 °C to 45 °C	22 kWh
929002998602	MAS LEDtube 1500mm UO 21.7W 840 T8	-20 °C to 45 °C	22 kWh
929002998702	MAS LEDtube 1500mm UO 21.7W 865 T8	-20 °C to 45 °C	22 kWh
929003557512	MAS LEDtube 1200mm HO VWV 18W 840 T8	-20 °C to 45 °C	-
929003557612	MAS LEDtube 1200mm HO VWV 18W 865 T8	-20 °C to 45 °C	-
929003557712	MAS LEDtube 600mm HO VWV 10W 840 T8	-20 °C to 45 °C	-
929003557812	MAS LEDtube 600mm HO VWV 10W 865 T8	-20 °C to 45 °C	-
929003557908	MAS LEDtube 1200mm HO VWV 18W 840 T8 GM	-20 °C to 45 °C	-
929003558008	MAS LEDtube 1200mm HO VWV 18W 865 T8 GM	-20 °C to 45 °C	-
929003558108	MAS LEDtube 600mm HO VWV 10W 840 T8 GM	-20 °C to 45 °C	-
929003558208	MAS LEDtube 600mm HO VWV 10W 865 T8 GM	-20 °C to 45 °C	-

MASTER LEDtube EM/Mains T8

Order Code	Full Product Name	Ambient temperature range	Energy Consumption kWh/1000 h
929003622121	MAS LEDtube 1200mm UO 14.7W850 T8 SH	-20 °C to 45 °C	-
929004241802	MAS LEDtube 1200mm UO 13.5W 830 T8 EELC	-20 to +45 °C	14 kWh
929004241817	MAS LEDtube 1200mm UO 13.5W 830 T8 ID	-20 to +45 °C	-
929004241902	MAS LEDtube 1200mm UO 13.5W 840 T8 EELB	-20 to +45 °C	14 kWh
929004241917	MAS LEDtube 1200mm UO 13.5W 840 T8 ID	-20 to +45 °C	-
929004242002	MAS LEDtube 1200mm UO 13.5W 865 T8 EELB	-20 to +45 °C	14 kWh
929004242010	MAS LEDtube 1200mm UO 13.5W 865 T8 CN	-20 to +45 °C	-
929004242017	MAS LEDtube 1200mm UO 13.5W 865 T8 ID	-20 to +45 °C	-
929004242102	MAS LEDtube 1500mm UO 20W 830 T8 EELC	-20 to +45 °C	20 kWh
929004242202	MAS LEDtube 1500mm UO 20W 840 T8 EELB	-20 to +45 °C	20 kWh
929004242302	MAS LEDtube 1500mm UO 20W 865 T8 EELB	-20 to +45 °C	20 kWh
929004242310	MAS LEDtube 1500mm UO 20W 865 T8 CN	-20 to +45 °C	-
929004243002	MAS LEDtube 1200mm UO 13.5W 830 T8 SDCM	-20 to +45 °C	14 kWh
929004243102	MAS LEDtube 1200mm UO 13.5W 840 T8 SDCM	-20 to +45 °C	14 kWh
929004243202	MAS LEDtube 1500mm UO 20W 830 T8 SDCM	-20 to +45 °C	20 kWh
929004243302	MAS LEDtube 1500mm UO 20W 840 T8 SDCM	-20 to +45 °C	20 kWh
929004260202	MAS LEDtube 600mm HO 7.6W830 T8	-20 to +45 °C	8 kWh
929004260302	MAS LEDtube 600mm HO 7.6W840 T8	-20 to +45 °C	8 kWh
929004260402	MAS LEDtube 600mm HO 7.6W865 T8	-20 to +45 °C	8 kWh
929004578821	MAS LEDtube 600mm HO 8W850 T8 SH	-20 to +45 °C	-
929001297719	MAS LEDtube STD 1200mm 10.5W865 T8 I AU	-20 to +45 °C	-
929001375442	MAS LEDtube STD 1200mm 14W840 T8 I W	-20 °C to 45 °C	14 kWh
929001375588	MAS LEDtube 1200mm 14W865 100-277V T8 PH	-20 to +45 °C	-
929001877412	MAS LEDtube 1200mm HO VWV 18W 865 T8	-20 °C to 45 °C	18 kWh
929001877512	MAS LEDtube 600mm HO VWV 10W 840 T8	-20 °C to 45 °C	10 kWh

Order Code	Full Product Name	Ambient temperature range	Energy Consumption kWh/1000 h
929001877612	MAS LEDtube 600mm HO VWV 10W 865 T8	-20 °C to 45 °C	10 kWh
929003102808	MAS LEDtube 1500mm 31W840 T8 TW	-20 °C to 45 °C	-
929003102908	MAS LEDtube 1500mm 31W865 T8 TW	-20 °C to 45 °C	-
929003103008	MAS LEDtube 1200mm 15.5W840 T8 TW	-20 °C to 45 °C	-
929003103108	MAS LEDtube 1200mm 15.5W865 T8 TW	-20 °C to 45 °C	-
929003483421	MAS LEDtube 600mm HO 8W850 T8 SH	-20 °C to 45 °C	-
929003555808	MAS LEDtube STD 1200mm 10.5W840 T8	-20 °C to 45 °C	-
929003555908	MAS LEDtube STD 1200mm 10.5W865 T8	-20 °C to 45 °C	-
929003556008	MAS LEDtube 1200mm HO 14W830 T8	-20 °C to 45 °C	-
929003556108	MAS LEDtube 1200mm HO 14W840 T8	-20 °C to 45 °C	-
929003556137	MAS LEDtube 1200mm HO 14W840 T8 MY	-20 °C to 45 °C	-
929003556208	MAS LEDtube 1200mm HO 14W865 T8	-20 °C to 45 °C	-
929003556237	MAS LEDtube 1200mm HO 14W865 T8 MY	-20 °C to 45 °C	-
929003556288	MAS LEDtube 1200mm HO 14W865 T8 PH	-20 to +45 °C	-
929003557208	MAS LEDtube 600mm HO 8W830 T8	-20 °C to 45 °C	-
929003557308	MAS LEDtube 600mm HO 8W840 T8	-20 °C to 45 °C	-
929003557337	MAS LEDtube 600mm HO 8W840 T8 MY	-20 °C to 45 °C	-
929003557408	MAS LEDtube 600mm HO 8W865 T8	-20 °C to 45 °C	-
929003557437	MAS LEDtube 600mm HO 8W865 T8 MY	-20 °C to 45 °C	-
929003636308	MAS LEDtube 580mm 6.5W840 T8 TW	-20 to +45 °C	-
929003636408	MAS LEDtube 580mm 6.5W865 T8 TW	-20 to +45 °C	-
929003636508	MAS LEDtube 590mm 6.5W840 T8 TW	-20 to +45 °C	-
929003636608	MAS LEDtube 590mm 6.5W865 T8 TW	-20 to +45 °C	-
929003636708	MAS LEDtube 1050mm 14W840 T8 TW	-20 to +45 °C	-
929003636808	MAS LEDtube 1050mm 14W865 T8 TW	-20 to +45 °C	-

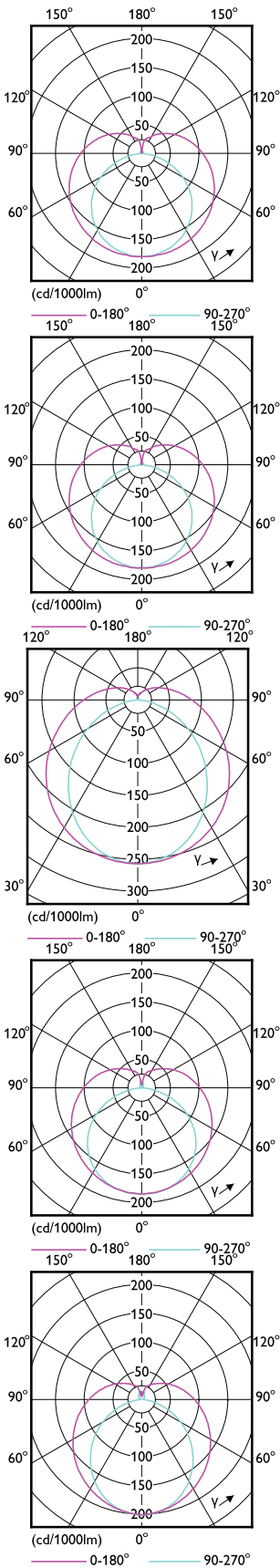
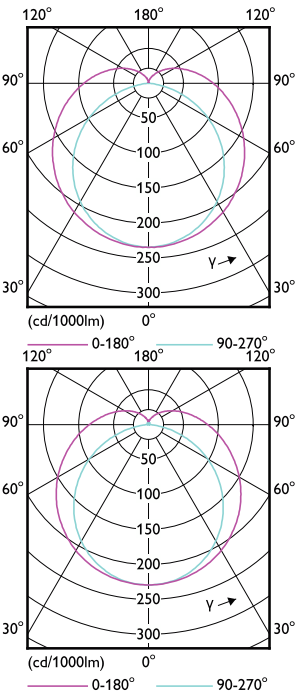
MASTER LEDtube EM/Mains T8

Order Code	Full Product Name	Ambient temperature range	Energy Consumption kWh/1000 h
929003805708	MAS LEDtube 600mm HO 8W830 T8	-20 to +45 °C	-
929003805808	MAS LEDtube 600mm HO 8W840 T8	-20 to +45 °C	-
929003805810	MAS LEDtube 600mm HO 8W840 T8 CN	-20 to +45 °C	-
929003805837	MAS LEDtube 600mm HO 8W840 T8 MY	-20 to +45 °C	-
929003805908	MAS LEDtube 600mm HO 8W865 T8	-20 to +45 °C	-
929003805910	MAS LEDtube 600mm HO 8W865 T8 CN	-20 to +45 °C	-
929003805937	MAS LEDtube 600mm HO 8W865 T8 MY	-20 to +45 °C	-
929003806008	MAS LEDtube 1200mm HO 13W830 T8	-20 to +45 °C	-
929003806108	MAS LEDtube 1200mm HO 13W840 T8	-20 to +45 °C	-
929003806110	MAS LEDtube 1200mm HO 13W840 T8 CN	-20 to +45 °C	-
929003806137	MAS LEDtube 1200mm HO 13W840 T8 MY	-20 to +45 °C	-
929003806208	MAS LEDtube 1200mm HO 13W865 T8	-20 to +45 °C	-
929003806210	MAS LEDtube 1200mm HO 13W865 T8 CN	-20 to +45 °C	-
929003806237	MAS LEDtube 1200mm HO 13W865 T8 MY	-20 to +45 °C	-
929003806308	MAS LEDtube STD 1200mm 10W840 T8	-20 to +45 °C	-
929003806408	MAS LEDtube STD 1200mm 10W865 T8	-20 to +45 °C	-
929004245808	MAS LEDtube 1200mm UO + 18.7W840 T8	-20 to +45 °C	-
929004245908	MAS LEDtube 1200mm UO + 18.7W865 T8	-20 to +45 °C	-
929004246008	MAS LEDtube 1200mm MO 23W840 T8	-20 to +45 °C	-
929004246108	MAS LEDtube 1200mm MO 23W865 T8	-20 to +45 °C	-
929003481702	MASTER LEDtube Starter EMP GenIII	-	-
929001922602	MAS LEDtube 1200mm HO 12.5W 830 T8	-20 °C to 45 °C	13 kWh
929001922702	MAS LEDtube 1200mm HO 12.5W 840 T8	-20 °C to 45 °C	13 kWh
929001922802	MAS LEDtube 1200mm HO 12.5W 865 T8	-20 °C to 45 °C	13 kWh
929001922902	MAS LEDtube 1500mm HO 18.2W 830 T8	-20 °C to 45 °C	19 kWh

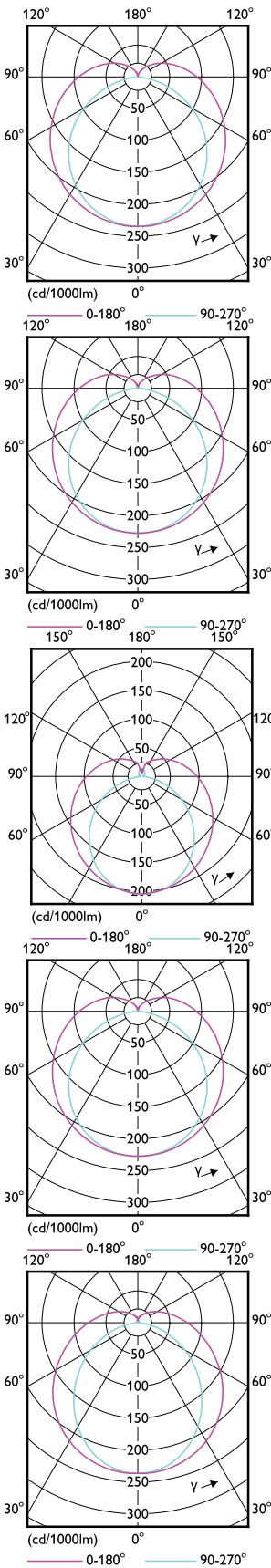
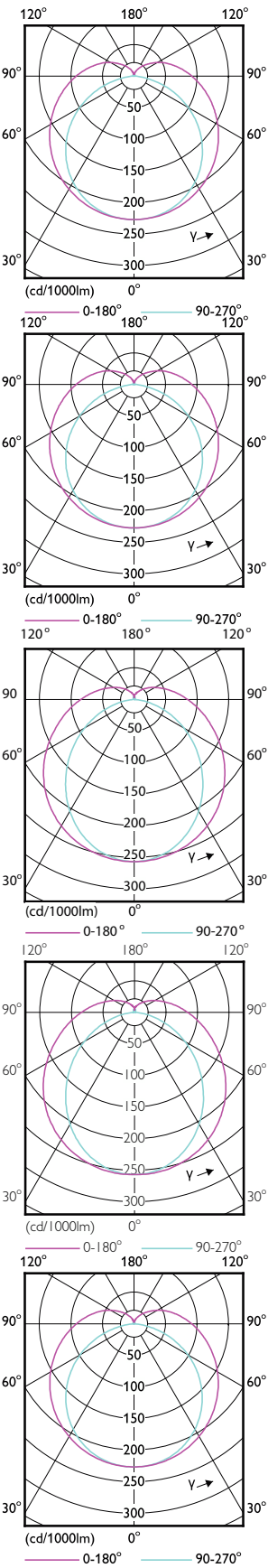
Order Code	Full Product Name	Ambient temperature range	Energy Consumption kWh/1000 h
929001923002	MAS LEDtube 1500mm HO 18.2W 840 T8	-20 °C to 45 °C	19 kWh
929001923102	MAS LEDtube 1500mm HO 18.2W 865 T8	-20 °C to 45 °C	19 kWh
929001961102	MAS LEDtube 1050mm 16W 840 T8	-20 °C to 45 °C	16 kWh
929004242402	MAS LEDtube 1200mm HO 11.3W 830 T8 EELC	-20 to +45 °C	12 kWh
929004242502	MAS LEDtube 1200mm HO 11.3W 840 T8 EELB	-20 to +45 °C	12 kWh
929004242602	MAS LEDtube 1200mm HO 11.3W 865 T8 EELB	-20 to +45 °C	12 kWh
929004242702	MAS LEDtube 1500mm HO 16.7W 830 T8 EELC	-20 to +45 °C	17 kWh
929004242802	MAS LEDtube 1500mm HO 16.7W 840 T8 EELB	-20 to +45 °C	17 kWh
929004242902	MAS LEDtube 1500mm HO 16.7W 865 T8 EELB	-20 to +45 °C	17 kWh
929001375602	MAS LEDtube 1050mm 16W 830 T8	-20 °C to 45 °C	16 kWh
929000299902	MASTER LEDtube Starter EMP	-	-
929001801432	MASTER LEDtube Starter EMP GenII OP	-	-
929001952848	Master LEDTube 1200mm 12.5W 840 T8 W JP	-20 °C to 45 °C	-
929001952868	MAS LEDtube 1200mm 12.5W 840 T8 JP G2	-20 to +45 °C	-
929001952948	Master LEDTube 1200mm 12.5W 850 T8 W JP	-20 °C to 45 °C	-
929001952988	MAS LEDtube 1200mm 12.5W 850 T8 JP G2	-20 to +45 °C	-
929001953048	Master LEDTube 1200mm 12.5W 865 T8 W JP	-20 °C to 45 °C	-
929001953068	MAS LEDtube 1200mm 12.5W 865 T8 JP G2	-20 to +45 °C	-
929002022648	Master LEDTube 1200mm 15.5W 840 T8 W JP	-20 °C to 45 °C	-
929002022668	MAS LEDtube 1200mm 15.5W 840 T8 JP G2	-20 to +45 °C	-
929002022748	Master LEDTube 1200mm 15.5W 850 T8 W JP	-20 °C to 45 °C	-
929002022768	MAS LEDtube 1200mm 15.5W 850 T8 JP G2	-20 to +45 °C	-
929002022848	Master LEDTube 1200mm 15.5W 865 T8 W JP	-20 °C to 45 °C	-
929002022868	MAS LEDtube 1200mm 15.5W 865 T8 JP G2	-20 to +45 °C	-
929002320948	Master LEDTube 1200mm 20.5W 850 T8 W JP	-20 °C to 45 °C	-

MASTER LEDtube EM/Mains T8

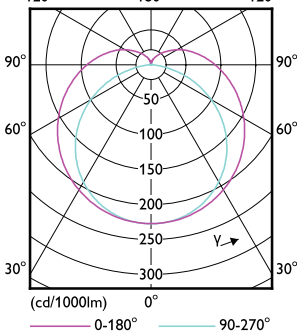
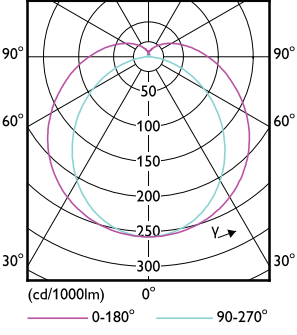
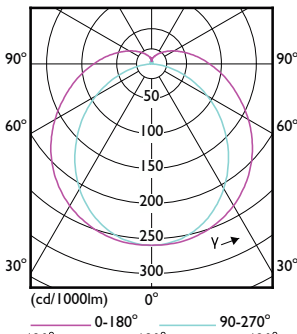
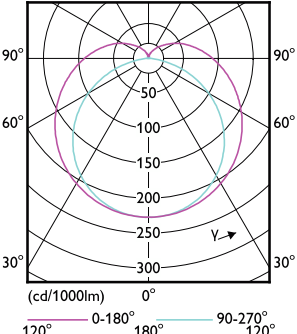
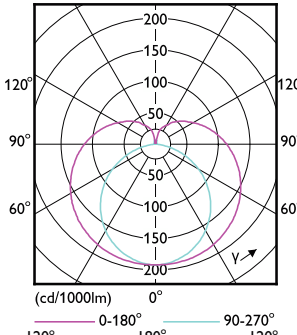
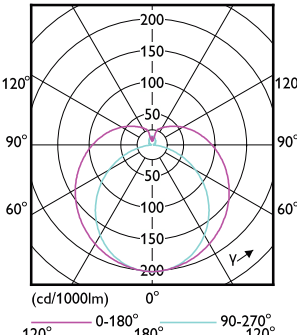
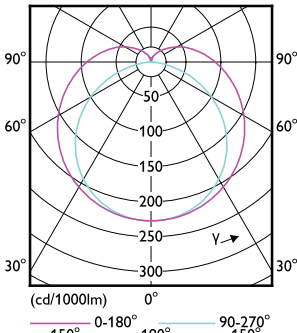
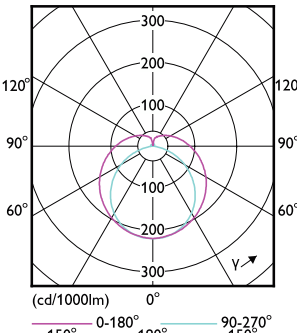
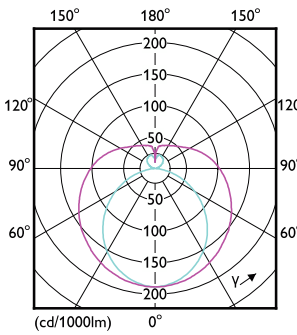
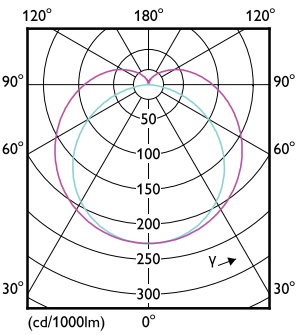
Order Code	Full Product Name	Ambient temperature range	Energy Consumption kWh/1000 h
929002320988	MAS LEDtube 1200mm 20.5W 850 T8 JP G2	-20 to +45 °C	-
929002321048	Master LEDTube 1200mm 20.5W 865 T8 W JP	-20 °C to 45 °C	-
929002321068	MAS LEDtube 1200mm 20.5W 865 T8 JP G2	-20 to +45 °C	-
929003102218	MAS LEDtube 1200mm 10.8W 850 T8 JP	-20 to +45 °C	-
929003102618	MAS LEDtube 1200mm 13.8W 850 T8 JP	-20 to +45 °C	-
929003771968	MAS LEDtube 1200mm 12.5W 830 T8 JP G2	-20 to +45 °C	-
929003772068	MAS LEDtube 1200mm 15.5W 830 T8 JP G2	-20 to +45 °C	-
929002483508	MAS LEDtube DE 580mm 6.5W865 100-240V T8	-20 °C to 45 °C	-
929002483608	MAS LEDtube DE 1200mm 13W865 100-240V T8	-20 °C to 45 °C	-
929002488908	MAS LEDtube DE 580mm 6.5W840 100-240V T8	-20 °C to 45 °C	-
929002489008	MAS LEDtube DE 1200mm 13W840 100-240V T8	-20 °C to 45 °C	-



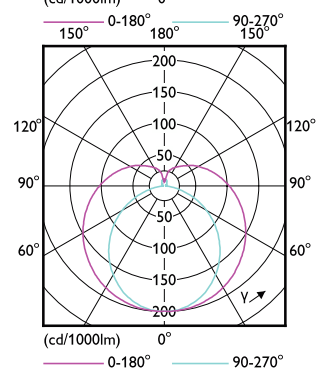
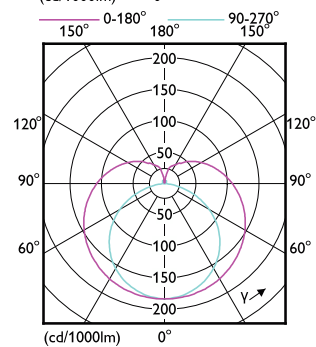
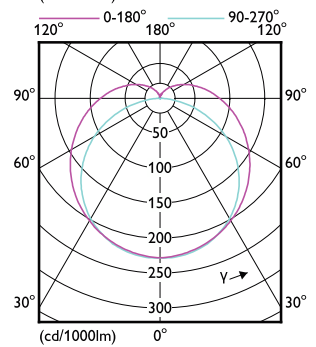
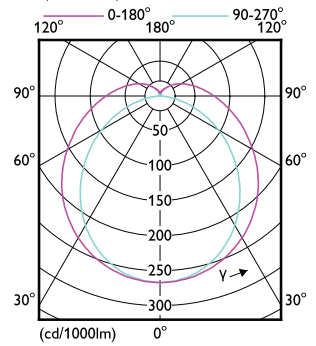
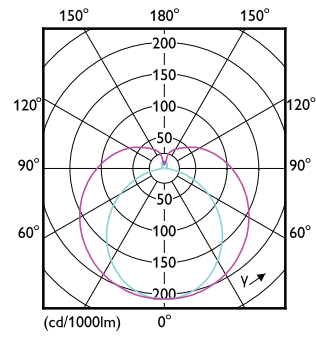
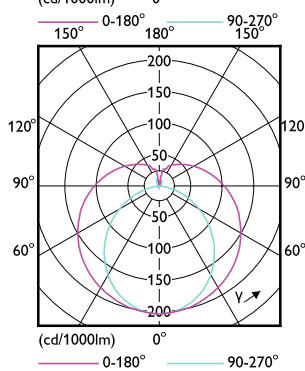
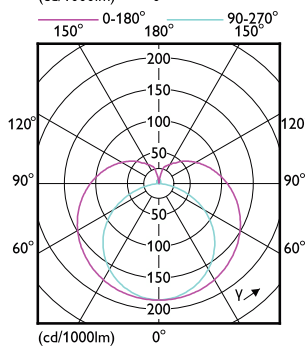
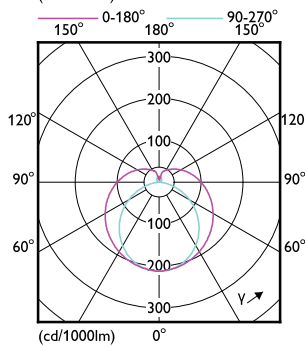
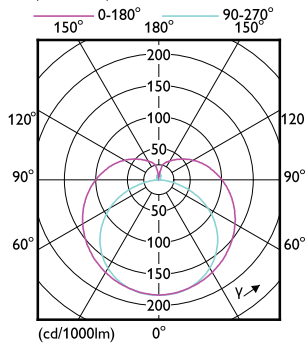
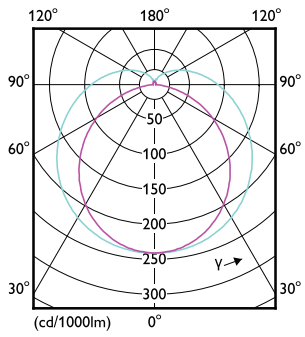
MASTER LEDtube EM/Mains T8



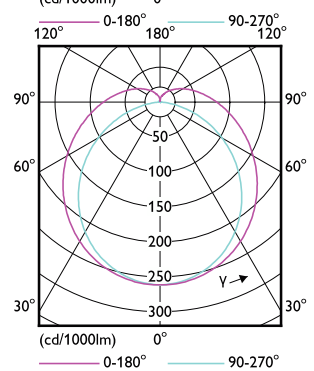
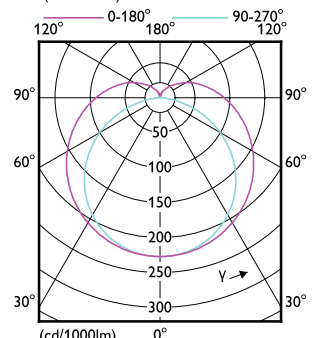
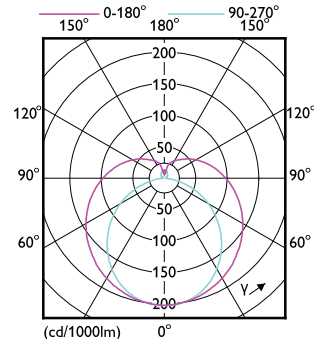
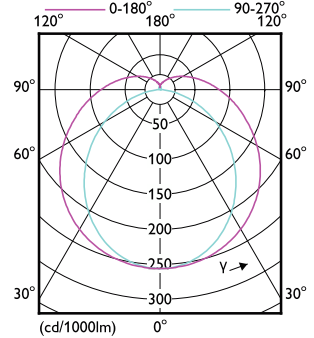
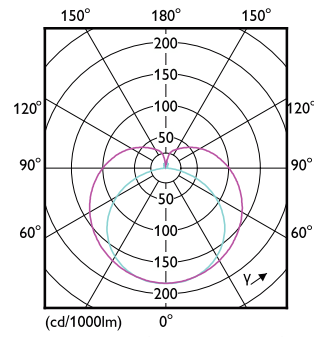
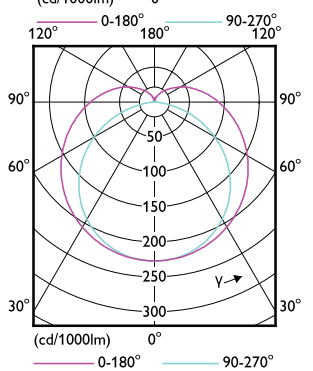
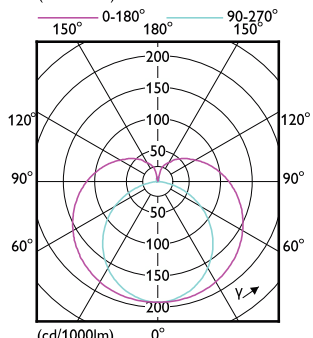
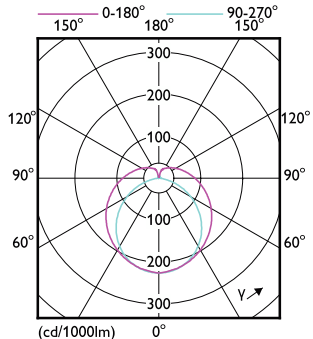
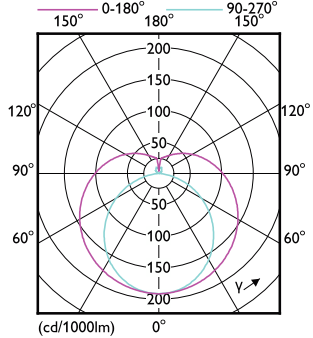
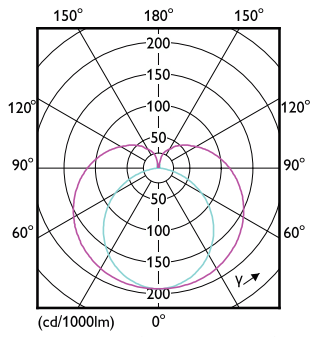
MASTER LEDtube EM/Mains T8



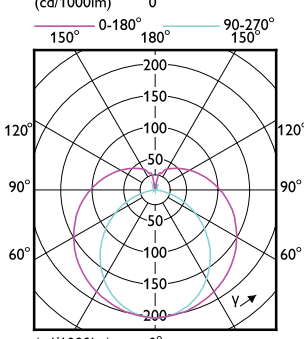
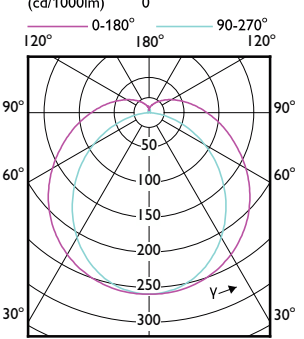
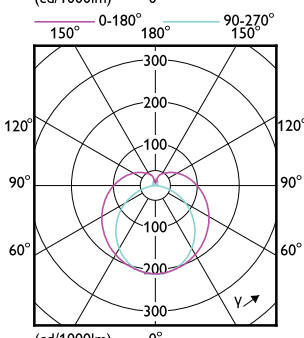
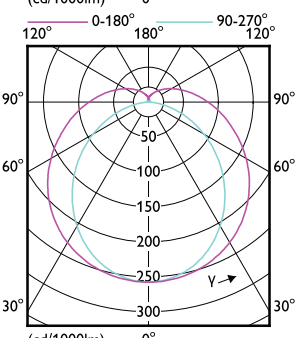
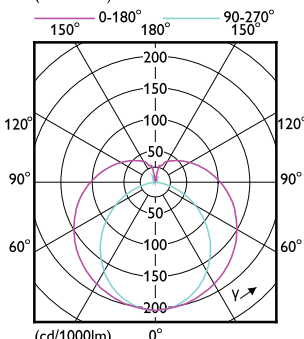
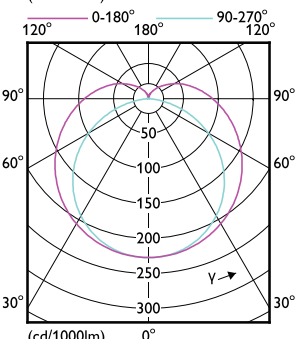
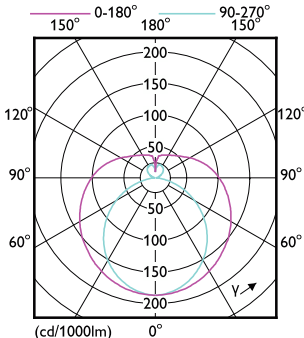
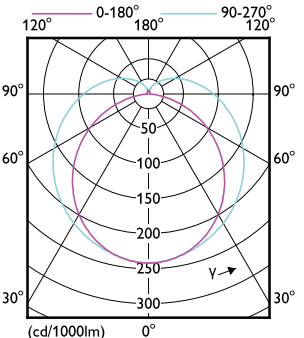
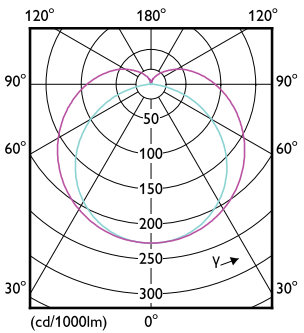
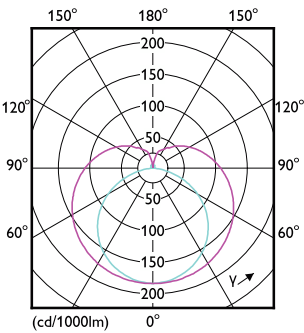
MASTER LEDtube EM/Mains T8



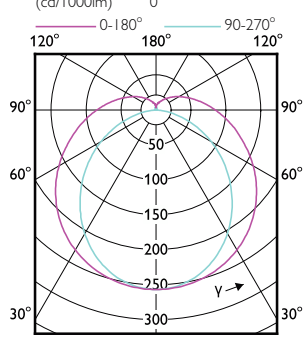
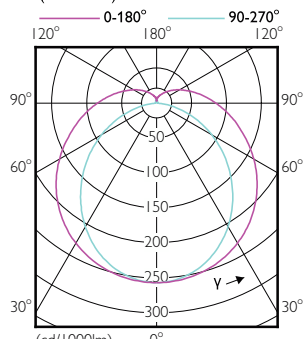
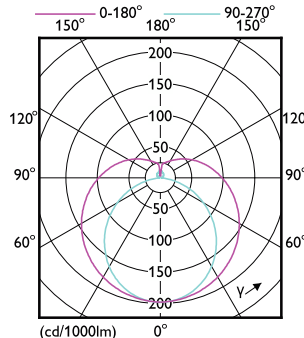
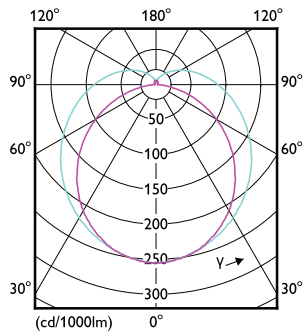
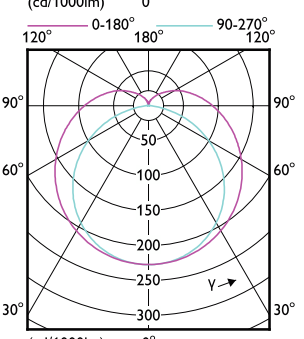
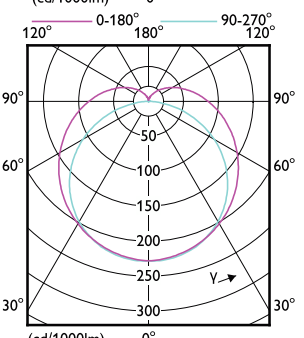
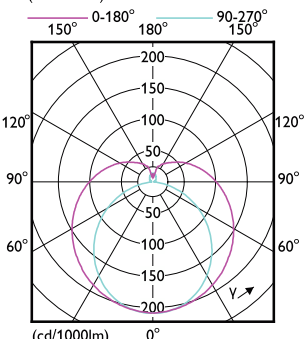
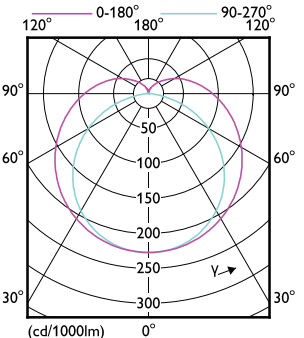
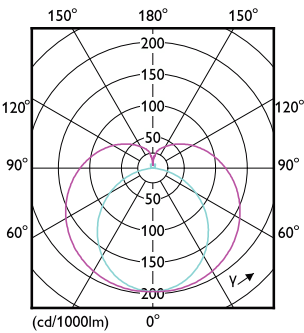
MASTER LEDtube EM/Mains T8



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MASTER LEDtube EM/Mains T8

