



For top performance and sustainability

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
- 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

Applications

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

Features

- Retrofit existing T8 lamps on EM ballast or mains
- > 50% energy savings compared to fluorescent tubes with up to 185lm/W

• 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



MAS LEDtube VLE UE T8
20240506 RTP



LEDtube Ecofit 16W G13 840
24D ND



LEDtubes, 600mm 8.5W,
900mm 10.5W, 1200mm 12W,
1200mm 15W



LEDtube 1200mm HO T8



LEDtube 600mm 7W G13



LEDtube T8 G13 2



SPPR OTHER 0003



LEDtube MAS GM 20,5W G13

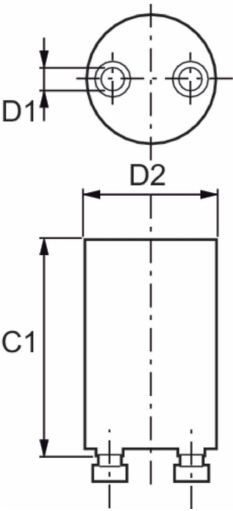


Standard Product Photo

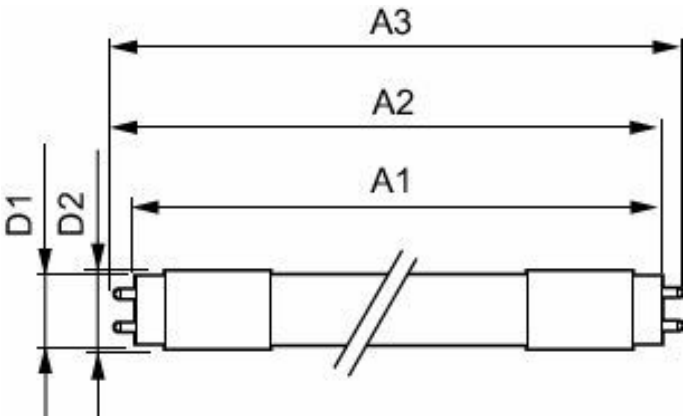


LEDtube 220-240V G13 4ft

Dimensional drawing



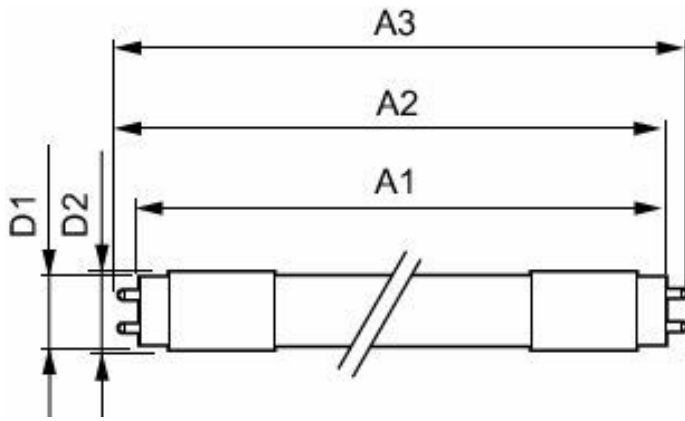
Product	D1	D2	C1
MASTER LEDtube Starter EMP GenII OP	3 mm	21.5 mm	34.5 mm



Product	D1	D2	A1	A3	A4
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

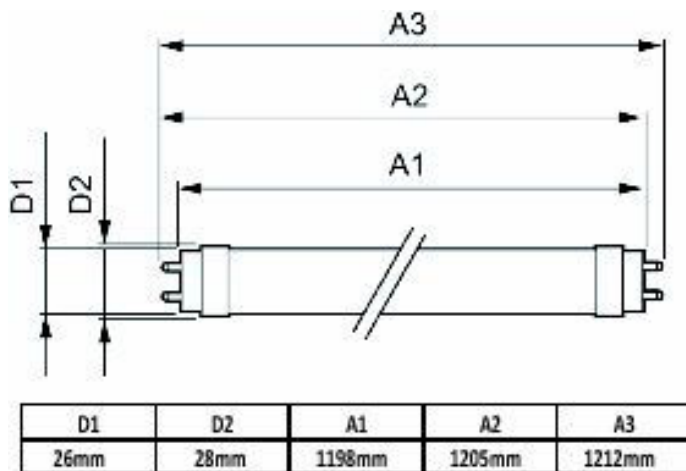
MAS LEDtube 1200mm 12.5W 850 T8 JP G2	25.8 mm	28.1 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm 12.5W 865 T8 JP G2	25.8 mm	28.1 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm 13.8W 850 T8 JP	25.8 mm	28.1 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm 14W865 100-277V T8 PH					
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 14W 840 T8					
MAS LEDtube 1200mm HO VWV 14W 840 T8 GM					
MAS LEDtube 1200mm HO VWV 14W 865 T8					
MAS LEDtube 1200mm HO VWV 14W 865 T8 GM					
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 UO 14.7W850 T8 SH	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 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 8W850 T8 SH	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 840 T8 GM	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 600mm HO VWV 10W 865 T8 GM	25.8 mm	28 mm	588.6 mm	595.6 mm	602.6 mm
MAS LEDtube 600mm HO VWV 8W 840 T8					
MAS LEDtube 600mm HO VWV 8W 840 T8 GM					
MAS LEDtube 600mm HO VWV 8W 865 T8					
MAS LEDtube 600mm HO VWV 8W 865 T8 GM					
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 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

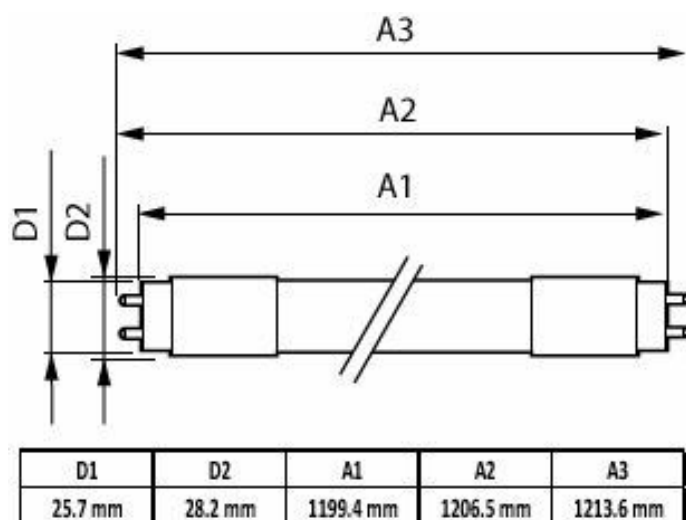


Product	D1	D2	A1	A2	A3
MAS LEDtube 1200mm 14W865 100-277V T8 PH	25.7 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO 13W830 T8	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO 13W840 T8	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm
MAS LEDtube 1200mm HO 13W840 T8 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
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 600mm HO 8W830 T8	25.8 mm	28 mm	595.7 mm	598.8 mm	604 mm

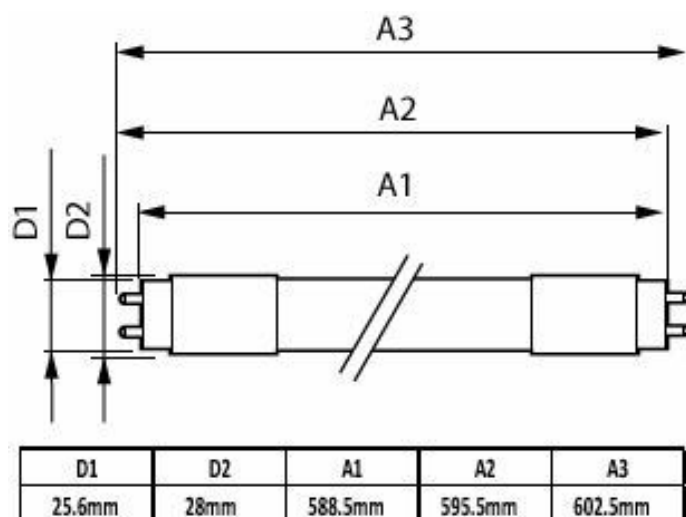
MAS LEDtube 600mm HO 8W830 T8	25.8 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
MAS LEDtube 600mm HO 8W840 T8	25.8 mm	28 mm	595.7 mm	598.8 mm	604 mm
MAS LEDtube 600mm HO 8W840 T8	25.8 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
MAS LEDtube 600mm HO 8W840 T8 CN	25.8 mm	28 mm	595.7 mm	598.8 mm	604 mm
MAS LEDtube 600mm HO 8W840 T8 MY	25.8 mm	28 mm	588.5 mm	595.5 mm	602.5 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 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	588.5 mm	595.5 mm	602.5 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 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 10.5W840 T8 I AU	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



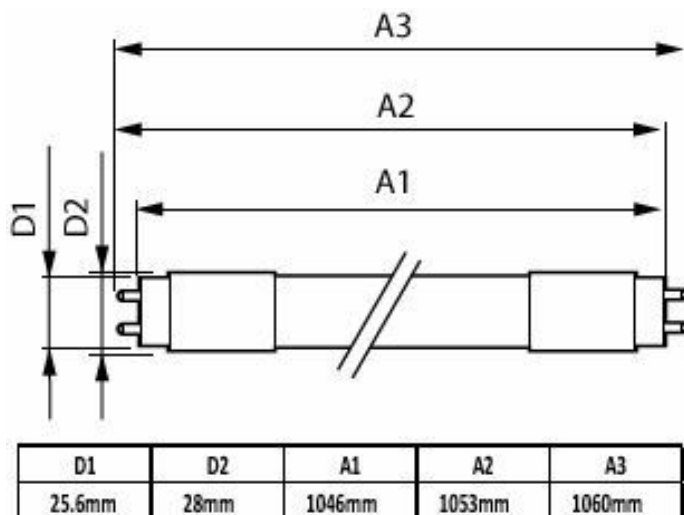
Product	D1	D2	A1	A2	A3
MAS LEDtube DE 1200mm 13W840 100-240V T8	26 mm	28 mm	1,198 mm	1,205 mm	1,212 mm
MAS LEDtube DE 1200mm 13W865 100-240V T8	26 mm	28 mm	1,198 mm	1,205 mm	1,212 mm



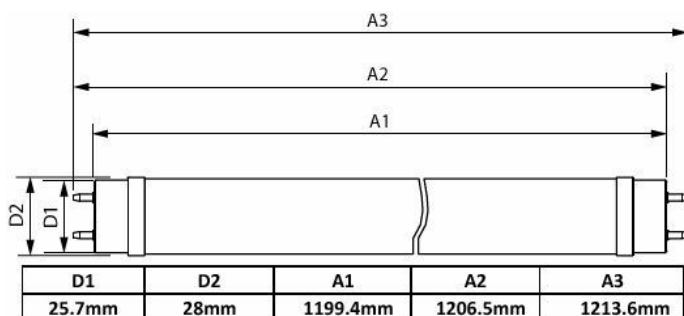
Product	D1	D2	A1	A2	A3
MAS LEDtube 1200mm 11.1W 850 T8 JP G2	25.7 mm	28.2 mm	1,199.4 mm	1,206.5 mm	1,213.6 mm
MAS LEDtube 1200mm 13.8W 850 T8 JP G2	25.7 mm	28.2 mm	1,199.4 mm	1,206.5 mm	1,213.6 mm



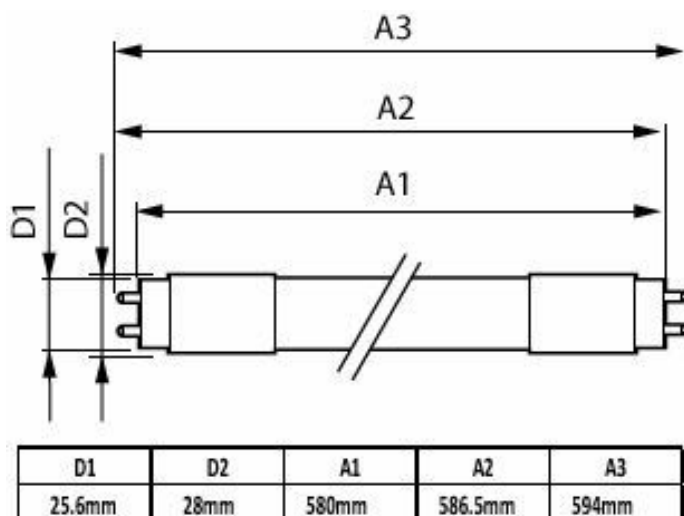
Product	D1	D2	A1	A2	A3
MAS LEDtube 590mm 6.5W840 T8 TW	25.6 mm	28 mm	588.5 mm	595.5 mm	602.5 mm
MAS LEDtube 590mm 6.5W865 T8 TW	25.6 mm	28 mm	588.5 mm	595.5 mm	602.5 mm



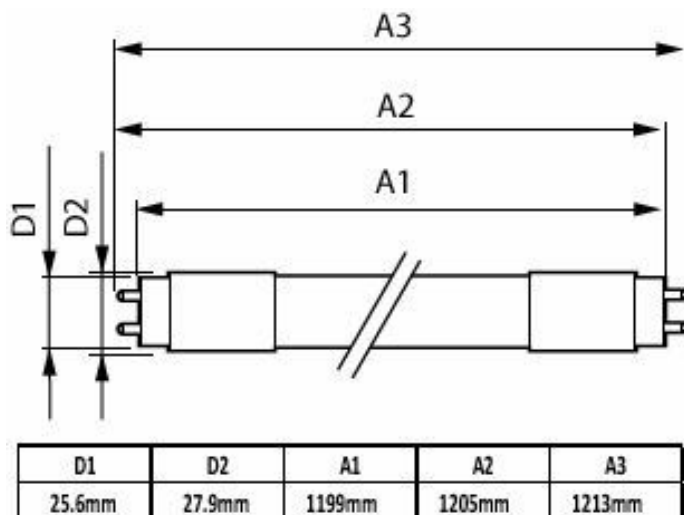
Product	D1	D2	A1	A2	A3
MAS LEDtube 1050mm 14W840 T8 TW	25.6 mm	28 mm	1,046 mm	1,053 mm	1,060 mm
MAS LEDtube 1050mm 14W865 T8 TW	25.6 mm	28 mm	1,046 mm	1,053 mm	1,060 mm



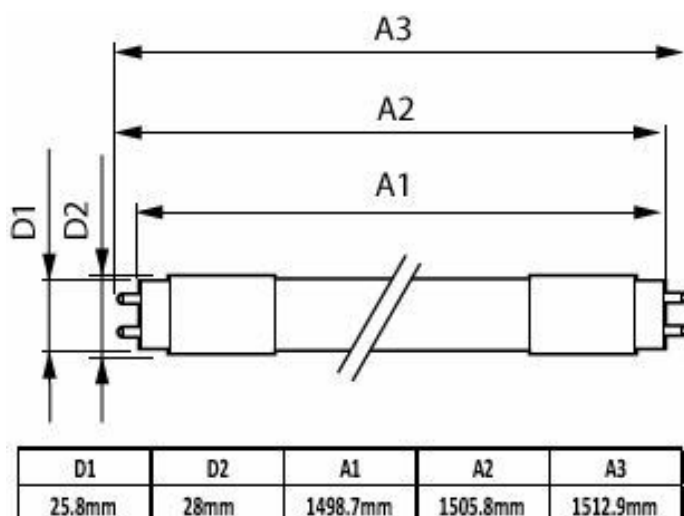
Product
MAS LEDtube 1200mm UE 10W 840 T8 BR
MAS LEDtube 1200mm UE 10W 840 T8 SL
MAS LEDtube 1200mm UE 10W 840 T8 UY
MAS LEDtube 1200mm UE 10W 865 T8 BR
MAS LEDtube 1200mm UE 10W 865 T8 SL
MAS LEDtube 1200mm UE 10W 865 T8 UY



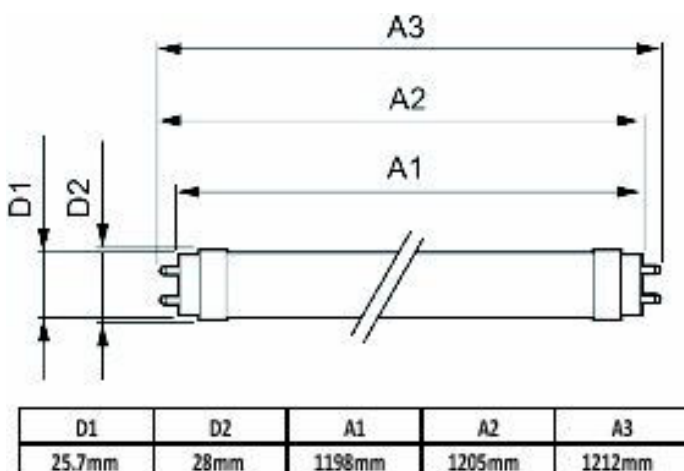
Product	D1	D2	A1	A2	A3
MAS LEDtube 580mm 6.5W840 T8 TW	25.6 mm	28 mm	580 mm	586.5 mm	594 mm
MAS LEDtube 580mm 6.5W865 T8 TW	25.6 mm	28 mm	580 mm	586.5 mm	594 mm



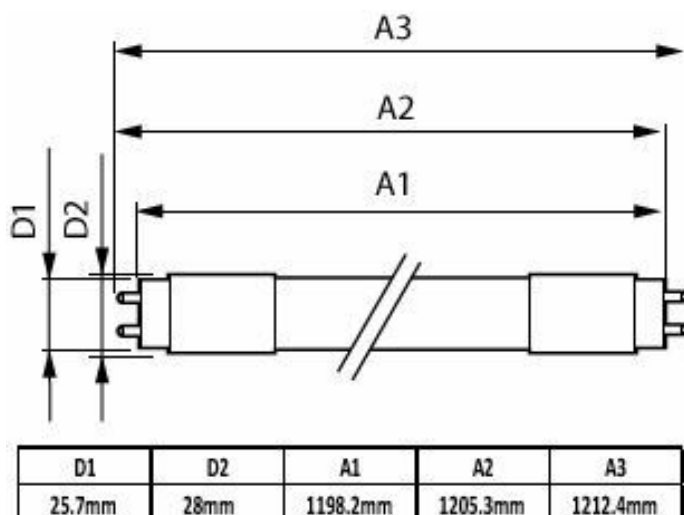
Product	D1	D2	A1	A2	A3
MAS LEDtube 1200mm 15.5W840 T8 TW	25.6 mm	27.9 mm	1,199 mm	1,205 mm	1,213 mm
MAS LEDtube 1200mm 15.5W865 T8 TW	25.6 mm	27.9 mm	1,199 mm	1,205 mm	1,213 mm



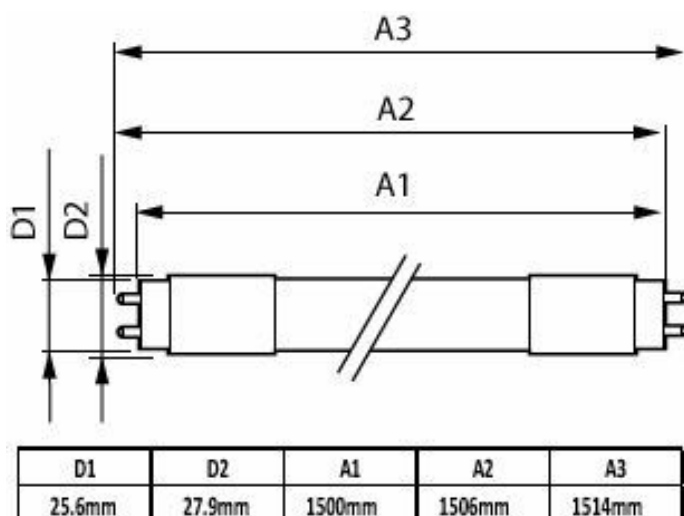
Product	D1	D2	A1	A2	A3
MAS LEDtube 1500mm UO 24W 840 T8 FF RCA	25.8 mm	28 mm	1,498.7 mm	1,505.8 mm	1,512.9 mm



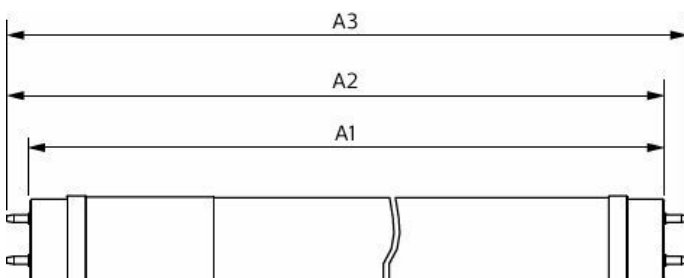
Product	D1	D2	A1	A2	A3
MAS LEDtube DC72-110V 1200mm 18W 840 T8	25.7 mm	28 mm	1,198 mm	1,205 mm	1,212 mm



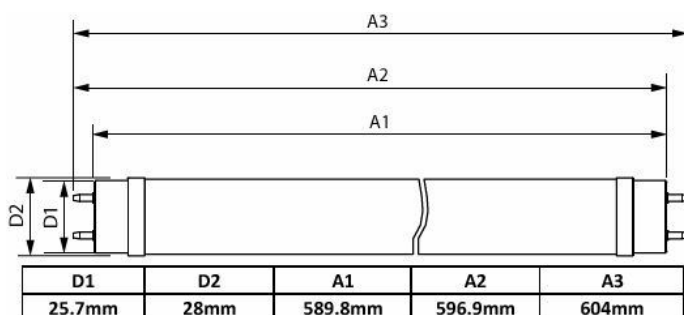
Product	D1	D2	A1	A2	A3
MAS LEDtube STD 1200mm 14W840 T8 I W	25.7 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm



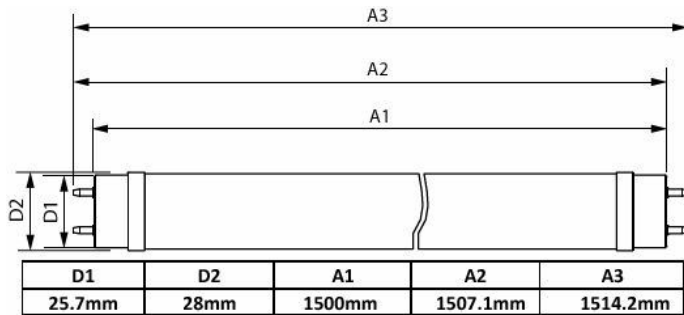
Product	D1	D2	A1	A2	A3
MAS LEDtube 1500mm 31W840 T8 TW	25.6 mm	27.9 mm	1,500 mm	1,506 mm	1,514 mm
MAS LEDtube 1500mm 31W865 T8 TW	25.6 mm	27.9 mm	1,500 mm	1,506 mm	1,514 mm



Product	D1	D2	A1	A2	A3
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



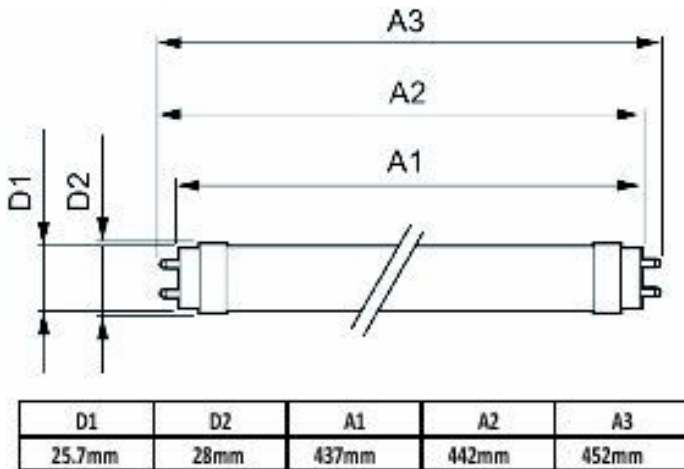
Product
MAS LEDtube 600mm HO 6W 840 T8 BR
MAS LEDtube 600mm HO 6W 840 T8 SL
MAS LEDtube 600mm HO 6W 840 T8 UY
MAS LEDtube 600mm HO 6W 865 T8 BR
MAS LEDtube 600mm HO 6W 865 T8 SL
MAS LEDtube 600mm HO 6W 865 T8 UY



Product

MAS LEDtube 1500mm HO 19W 840 T8 BR

MAS LEDtube 1500mm HO 19W 865 T8 BR



Product

	D1	D2	A1	A2	A3
MAS LEDtube DC72-110V 450mm 6W 840 T8	25.7 mm	28 mm	437 mm	442 mm	452 mm

Light Technical

LLMF At End Of Nominal Lifetime (Nom) 70 %

Controls and Dimming

Dimmable No

Mechanical and Housing

Bulb Finish Frosted

General Information

Order Code	Full Product Name	Cap-Base	Nominal lifetime	Switching Cycle
929004297612	MAS LEDtube 1200mm UE 10W 840 T8 BR	G13	25,000 hour(s)	200,000
929004297622	MAS LEDtube 1200mm UE 10W 840 T8 SL	G13	70,000 hour(s)	200,000
929004297642	MAS LEDtube 1200mm UE 10W 840 T8 UY	G13	70,000 hour(s)	200,000
929004297712	MAS LEDtube 1200mm UE 10W 865 T8 BR	G13	25,000 hour(s)	200,000
929004297722	MAS LEDtube 1200mm UE 10W 865 T8 SL	G13	70,000 hour(s)	200,000
929004297742	MAS LEDtube 1200mm UE 10W 865 T8 UY	G13	70,000 hour(s)	200,000
929002329702	MAS LEDtube DC72-110V 1200mm 18W 840 T8	G13	50,000 hour(s)	50,000

Order Code	Full Product Name	Cap-Base	Nominal lifetime	Switching Cycle
929002329802	MAS LEDtube DC72-110V 450mm 6W 840 T8	G13	50,000 hour(s)	50,000
929001908308	MAS LEDtube 1500mm UO 24W 840 T8 FF RCA	G13	50,000 hour(s)	200,000
929001860648	Master LEDTube 580mm 8W 840 T8 I W JP	G13	50,000 hour(s)	200,000
929001860668	MAS LEDtube 580mm 8W 840 T8 JP G2	G13	50,000 hour(s)	200,000
929001860748	Master LEDTube 580mm 8W 850 T8 I W JP	G13	50,000 hour(s)	200,000
929001860788	MAS LEDtube 580mm 8W 850 T8 JP G2	G13	50,000 hour(s)	200,000
929001860848	Master LEDTube 580mm 8W 865 T8 I W JP	G13	50,000 hour(s)	200,000
929001860868	MAS LEDtube 580mm 8W 865 T8 JP G2	G13	50,000 hour(s)	200,000
929003557512	MAS LEDtube 1200mm HO VWV 18W 840 T8	G13	60,000 hour(s)	200,000
929003557612	MAS LEDtube 1200mm HO VWV 18W 865 T8	G13	60,000 hour(s)	200,000
929003557712	MAS LEDtube 600mm HO VWV 10W 840 T8	G13	60,000 hour(s)	200,000
929003557812	MAS LEDtube 600mm HO VWV 10W 865 T8	G13	60,000 hour(s)	200,000
929003557908	MAS LEDtube 1200mm HO VWV 18W 840 T8 GM	G13	60,000 hour(s)	200,000
929003558108	MAS LEDtube 600mm HO VWV 10W 840 T8 GM	G13	60,000 hour(s)	200,000
929003558208	MAS LEDtube 600mm HO VWV 10W 865 T8 GM	G13	60,000 hour(s)	200,000
929003622121	MAS LEDtube 1200mm UO 14.7W850 T8 SH	G13 Rotatable end-cap	50,000 hour(s)	200,000
929004285112	MAS LEDtube 1200mm HO VWV 14W 840 T8	G13	60,000 hour(s)	200,000
929004285212	MAS LEDtube 1200mm HO VWV 14W 865 T8	G13	60,000 hour(s)	200,000
929004285312	MAS LEDtube 600mm HO VWV 8W 840 T8	G13	60,000 hour(s)	200,000
929004285412	MAS LEDtube 600mm HO VWV 8W 865 T8	G13	60,000 hour(s)	200,000
929004285508	MAS LEDtube 1200mm HO VWV 14W 840 T8 GM	G13	60,000 hour(s)	200,000
929004285608	MAS LEDtube 1200mm HO VWV 14W 865 T8 GM	G13	60,000 hour(s)	200,000
929004578821	MAS LEDtube 600mm HO 8W850 T8 SH	G13 Rotatable end-cap	50,000 hour(s)	200,000
929001297619	MAS LEDtube STD 1200mm 10.5W840 T8 I AU	G13	50,000 hour(s)	200,000
929001297719	MAS LEDtube STD 1200mm 10.5W865 T8 I AU	G13	50,000 hour(s)	200,000
929001375442	MAS LEDtube STD 1200mm 14W840 T8 I W	G13	50,000 hour(s)	200,000
929001375588	MAS LEDtube 1200mm 14W865 100-277V T8 PH	G13	50,000 hour(s)	200,000
929004285688	MAS LEDtube 1200mm 14W865 100-277V T8 PH	G13	60,000 hour(s)	200,000
929004285708	MAS LEDtube 600mm HO VWV 8W 840 T8 GM	G13	60,000 hour(s)	200,000
929004285808	MAS LEDtube 600mm HO VWV 8W 865 T8 GM	G13	60,000 hour(s)	200,000
929001877512	MAS LEDtube 600mm HO VWV 10W 840 T8	G13	60,000 hour(s)	200,000
929001877612	MAS LEDtube 600mm HO VWV 10W 865 T8	G13	60,000 hour(s)	200,000
929003102808	MAS LEDtube 1500mm 31W840 T8 TW	G13	50,000 hour(s)	200,000
929003102908	MAS LEDtube 1500mm 31W865 T8 TW	G13	50,000 hour(s)	200,000
929003103008	MAS LEDtube 1200mm 15.5W840 T8 TW	G13	50,000 hour(s)	200,000
929003103108	MAS LEDtube 1200mm 15.5W865 T8 TW	G13	50,000 hour(s)	200,000
929003555808	MAS LEDtube STD 1200mm 10.5W840 T8	G13	60,000 hour(s)	200,000
929003555908	MAS LEDtube STD 1200mm 10.5W865 T8	G13	60,000 hour(s)	200,000
929003556008	MAS LEDtube 1200mm HO 14W830 T8	G13	60,000 hour(s)	200,000
929003556108	MAS LEDtube 1200mm HO 14W840 T8	G13	60,000 hour(s)	200,000
929003556137	MAS LEDtube 1200mm HO 14W840 T8 MY	G13	60,000 hour(s)	200,000
929003556208	MAS LEDtube 1200mm HO 14W865 T8	G13	60,000 hour(s)	200,000

Order Code	Full Product Name	Cap-Base	Nominal lifetime	Switching Cycle
929003556237	MAS LEDtube 1200mm HO 14W865 T8 MY	G13	60,000 hour(s)	200,000
929003556288	MAS LEDtube 1200mm HO 14W865 T8 PH	G13	60,000 hour(s)	200,000
929003557208	MAS LEDtube 600mm HO 8W830 T8	G13	60,000 hour(s)	200,000
929003557308	MAS LEDtube 600mm HO 8W840 T8	G13	60,000 hour(s)	200,000
929003557337	MAS LEDtube 600mm HO 8W840 T8 MY	G13	60,000 hour(s)	200,000
929003557408	MAS LEDtube 600mm HO 8W865 T8	G13	60,000 hour(s)	200,000
929003557437	MAS LEDtube 600mm HO 8W865 T8 MY	G13	60,000 hour(s)	200,000
929003636308	MAS LEDtube 580mm 6.5W840 T8 TW	G13	50,000 hour(s)	200,000
929003636408	MAS LEDtube 580mm 6.5W865 T8 TW	G13	50,000 hour(s)	200,000
929003636508	MAS LEDtube 590mm 6.5W840 T8 TW	G13	50,000 hour(s)	200,000
929003636608	MAS LEDtube 590mm 6.5W865 T8 TW	G13	50,000 hour(s)	200,000
929003636708	MAS LEDtube 1050mm 14W840 T8 TW	G13	50,000 hour(s)	200,000
929003636808	MAS LEDtube 1050mm 14W865 T8 TW	G13	50,000 hour(s)	200,000
929003805708	MAS LEDtube 600mm HO 8W830 T8	G13	60,000 hour(s)	200,000
929003805808	MAS LEDtube 600mm HO 8W840 T8	G13	60,000 hour(s)	200,000
929003805810	MAS LEDtube 600mm HO 8W840 T8 CN	G13	60,000 hour(s)	200,000
929003805837	MAS LEDtube 600mm HO 8W840 T8 MY	G13	60,000 hour(s)	200,000
929003805908	MAS LEDtube 600mm HO 8W865 T8	G13	60,000 hour(s)	200,000
929003805910	MAS LEDtube 600mm HO 8W865 T8 CN	G13	60,000 hour(s)	200,000
929003805937	MAS LEDtube 600mm HO 8W865 T8 MY	G13	60,000 hour(s)	200,000
929003806008	MAS LEDtube 1200mm HO 13W830 T8	G13	60,000 hour(s)	200,000
929003806108	MAS LEDtube 1200mm HO 13W840 T8	G13	60,000 hour(s)	200,000
929003806110	MAS LEDtube 1200mm HO 13W840 T8 CN	G13	60,000 hour(s)	200,000
929003806137	MAS LEDtube 1200mm HO 13W840 T8 MY	G13	60,000 hour(s)	200,000
929003806208	MAS LEDtube 1200mm HO 13W865 T8	G13	60,000 hour(s)	200,000
929003806210	MAS LEDtube 1200mm HO 13W865 T8 CN	G13	60,000 hour(s)	200,000
929003806237	MAS LEDtube 1200mm HO 13W865 T8 MY	G13	60,000 hour(s)	200,000
929003806308	MAS LEDtube STD 1200mm 10W840 T8	G13	60,000 hour(s)	200,000
929003806408	MAS LEDtube STD 1200mm 10W865 T8	G13	60,000 hour(s)	200,000
929004245808	MAS LEDtube 1200mm UO+ 18.7W840 T8	G13	60,000 hour(s)	200,000
929004245908	MAS LEDtube 1200mm UO+ 18.7W865 T8	G13	60,000 hour(s)	200,000
929004246008	MAS LEDtube 1200mm MO 23W840 T8	G13	60,000 hour(s)	200,000
929004246108	MAS LEDtube 1200mm MO 23W865 T8	G13	60,000 hour(s)	200,000
929001801432	MASTER LEDtube Starter EMP GenII OP	-	-	-
929001952848	Master LEDTube 1200mm 12.5W 840 T8 W JP	G13	50,000 hour(s)	200,000
929001952868	MAS LEDtube 1200mm 12.5W 840 T8 JP G2	G13	50,000 hour(s)	200,000
929001952948	Master LEDTube 1200mm 12.5W 850 T8 W JP	G13	50,000 hour(s)	200,000
929001952988	MAS LEDtube 1200mm 12.5W 850 T8 JP G2	G13	50,000 hour(s)	200,000
929001953048	Master LEDTube 1200mm 12.5W 865 T8 W JP	G13	50,000 hour(s)	200,000
929001953068	MAS LEDtube 1200mm 12.5W 865 T8 JP G2	G13	50,000 hour(s)	200,000
929002022648	Master LEDTube 1200mm 15.5W 840 T8 W JP	G13	50,000 hour(s)	200,000
929002022668	MAS LEDtube 1200mm 15.5W 840 T8 JP G2	G13	50,000 hour(s)	200,000

Order Code	Full Product Name	Cap-Base	Nominal lifetime	Switching Cycle
929002022768	MAS LEDtube 1200mm 15.5W 850 T8 JP G2	G13	50,000 hour(s)	200,000
929002022848	Master LEDTube 1200mm 15.5W 865 T8 W JP	G13	50,000 hour(s)	200,000
929002022868	MAS LEDtube 1200mm 15.5W 865 T8 JP G2	G13	50,000 hour(s)	200,000
929002320948	Master LEDTube 1200mm 20.5W 850 T8 W JP	G13	50,000 hour(s)	200,000
929002320988	MAS LEDtube 1200mm 20.5W 850 T8 JP G2	G13	50,000 hour(s)	200,000
929002321048	Master LEDTube 1200mm 20.5W 865 T8 W JP	G13	50,000 hour(s)	200,000
929002321068	MAS LEDtube 1200mm 20.5W 865 T8 JP G2	G13	50,000 hour(s)	200,000
929003102218	MAS LEDtube 1200mm 10.8W 850 T8 JP	G13	50,000 hour(s)	200,000
929003102618	MAS LEDtube 1200mm 13.8W 850 T8 JP	G13	50,000 hour(s)	200,000
929003771968	MAS LEDtube 1200mm 12.5W 830 T8 JP G2	G13	50,000 hour(s)	200,000
929003772068	MAS LEDtube 1200mm 15.5W 830 T8 JP G2	G13	50,000 hour(s)	200,000
929004262218	MAS LEDtube 1200mm 11.1W 850 T8 JP G2	G13	70,000 hour(s)	200,000
929004263118	MAS LEDtube 1200mm 13.8W 850 T8 JP G2	G13	70,000 hour(s)	200,000
929002483508	MAS LEDtube DE 580mm 6.5W865 100-240V T8	G13	50,000 hour(s)	200,000
929002483608	MAS LEDtube DE 1200mm 13W865 100-240V T8	G13	50,000 hour(s)	200,000
929002488908	MAS LEDtube DE 580mm 6.5W840 100-240V T8	G13	50,000 hour(s)	200,000
929002489008	MAS LEDtube DE 1200mm 13W840 100-240V T8	G13	50,000 hour(s)	200,000
929002089922	MAS LEDtube 1500mm HO 19W 840 T8 BR	G13	25,000 hour(s)	200,000
929002090022	MAS LEDtube 1500mm HO 19W 865 T8 BR	G13	25,000 hour(s)	200,000
929004297812	MAS LEDtube 600mm HO 6W 840 T8 BR	G13	25,000 hour(s)	200,000
929004297822	MAS LEDtube 600mm HO 6W 840 T8 SL	G13	70,000 hour(s)	200,000
929004297842	MAS LEDtube 600mm HO 6W 840 T8 UY	G13	70,000 hour(s)	200,000
929004297912	MAS LEDtube 600mm HO 6W 865 T8 BR	G13	25,000 hour(s)	200,000
929004297922	MAS LEDtube 600mm HO 6W 865 T8 SL	G13	70,000 hour(s)	200,000
929004297942	MAS LEDtube 600mm HO 6W 865 T8 UY	G13	70,000 hour(s)	200,000

Light Technical

Order Code	Full Product Name	Color Code	Beam Angle (Nom)	Luminous Flux	Correlated Color Temperature (Nom)	Color rendering index (CRI)
929004297612	MAS LEDtube 1200mm UE 10W 840 T8 BR	840	190 degree(s)	1,850 lm	4000 K	80
929004297622	MAS LEDtube 1200mm UE 10W 840 T8 SL	840	190 degree(s)	1,850 lm	4000 K	80
929004297642	MAS LEDtube 1200mm UE 10W 840 T8 UY	840	190 degree(s)	1,850 lm	4000 K	80
929004297712	MAS LEDtube 1200mm UE 10W 865 T8 BR	865	190 degree(s)	1,850 lm	6500 K	80
929004297722	MAS LEDtube 1200mm UE 10W 865 T8 SL	865	190 degree(s)	1,850 lm	6500 K	80
929004297742	MAS LEDtube 1200mm UE 10W 865 T8 UY	865	190 degree(s)	1,850 lm	6500 K	80
929002329702	MAS LEDtube DC72-110V 1200mm 18W 840 T8	840	240 degree(s)	2,700 lm	4000 K	80
929002329802	MAS LEDtube DC72-110V 450mm 6W 840 T8	840	240 degree(s)	850 lm	4000 K	80
929001908308	MAS LEDtube 1500mm UO 24W 840 T8 FF RCA	840	160 degree(s)	3,700 lm	4000 K	83
929001860648	Master LEDTube 580mm 8W 840 T8 I W JP	840	160 degree(s)	1,050 lm	4000 K	80
929001860668	MAS LEDtube 580mm 8W 840 T8 JP G2	840	190 degree(s)	1,050 lm	4000 K	83
929001860748	Master LEDTube 580mm 8W 850 T8 I W JP	850	160 degree(s)	1,050 lm	5000 K	80
929001860788	MAS LEDtube 580mm 8W 850 T8 JP G2	850	190 degree(s)	1,050 lm	5000 K	83

Order Code	Full Product Name	Color Code	Beam Angle (Nom)	Luminous Flux	Correlated Color Temperature (Nom)	Color rendering index (CRI)
929001860848	Master LEDTube 580mm 8W 865 T8 I W JP	865	160 degree(s)	1,050 lm	6500 K	80
929001860868	MAS LEDtube 580mm 8W 865 T8 JP G2	865	190 degree(s)	1,050 lm	6500 K	83
929003557512	MAS LEDtube 1200mm HO VWV 18W 840 T8	840	190 degree(s)	2,100 lm	4000 K	80
929003557612	MAS LEDtube 1200mm HO VWV 18W 865 T8	865	190 degree(s)	2,100 lm	6500 K	80
929003557712	MAS LEDtube 600mm HO VWV 10W 840 T8	840	190 degree(s)	1,050 lm	4000 K	80
929003557812	MAS LEDtube 600mm HO VWV 10W 865 T8	865	190 degree(s)	1,050 lm	6500 K	80
929003557908	MAS LEDtube 1200mm HO VWV 18W 840 T8 GM	840	190 degree(s)	2,100 lm	4000 K	80
929003558108	MAS LEDtube 600mm HO VWV 10W 840 T8 GM	840	190 degree(s)	1,050 lm	4000 K	80
929003558208	MAS LEDtube 600mm HO VWV 10W 865 T8 GM	865	190 degree(s)	1,050 lm	6500 K	80
929003622121	MAS LEDtube 1200mm UO 14.7W850 T8 SH	850	160 degree(s)	2,500 lm	5000 K	80
929004285112	MAS LEDtube 1200mm HO VWV 14W 840 T8	840	190 degree(s)	2,100 lm	4000 K	80
929004285212	MAS LEDtube 1200mm HO VWV 14W 865 T8	865	190 degree(s)	2,100 lm	6500 K	80
929004285312	MAS LEDtube 600mm HO VWV 8W 840 T8	840	190 degree(s)	1,050 lm	4000 K	80
929004285412	MAS LEDtube 600mm HO VWV 8W 865 T8	865	190 degree(s)	1,050 lm	6500 K	80
929004285508	MAS LEDtube 1200mm HO VWV 14W 840 T8 GM	840	190 degree(s)	2,100 lm	4000 K	80
929004285608	MAS LEDtube 1200mm HO VWV 14W 865 T8 GM	865	190 degree(s)	2,100 lm	6500 K	80
929004578821	MAS LEDtube 600mm HO 8W850 T8 SH	850	160 degree(s)	1,050 lm	5000 K	80
929001297619	MAS LEDtube STD 1200mm 10.5W840 T8 I AU	840	160 degree(s)	1,600 lm	4000 K	83
929001297719	MAS LEDtube STD 1200mm 10.5W865 T8 I AU	865	160 degree(s)	1,600 lm	6500 K	83
929001375442	MAS LEDtube STD 1200mm 14W840 T8 I W	840	160 degree(s)	2,100 lm	4000 K	80
929001375588	MAS LEDtube 1200mm 14W865 100-277V T8 PH	865	160 degree(s)	2,100 lm	6500 K	80
929004285688	MAS LEDtube 1200mm 14W865 100-277V T8 PH	865	190 degree(s)	2,100 lm	6500 K	80
929004285708	MAS LEDtube 600mm HO VWV 8W 840 T8 GM	840	190 degree(s)	1,050 lm	4000 K	80
929004285808	MAS LEDtube 600mm HO VWV 8W 865 T8 GM	865	190 degree(s)	1,050 lm	6500 K	80
929001877512	MAS LEDtube 600mm HO VWV 10W 840 T8	840	160 degree(s)	1,050 lm	4000 K	80
929001877612	MAS LEDtube 600mm HO VWV 10W 865 T8	865	160 degree(s)	1,050 lm	6500 K	80
929003102808	MAS LEDtube 1500mm 31W840 T8 TW	840	160 degree(s)	5,200 lm	4000 K	80
929003102908	MAS LEDtube 1500mm 31W865 T8 TW	865	160 degree(s)	5,200 lm	6500 K	80
929003103008	MAS LEDtube 1200mm 15.5W840 T8 TW	840	160 degree(s)	2,500 lm	4000 K	80
929003103108	MAS LEDtube 1200mm 15.5W865 T8 TW	865	160 degree(s)	2,500 lm	6500 K	80
929003555808	MAS LEDtube STD 1200mm 10.5W840 T8	840	190 degree(s)	1,600 lm	4000 K	80
929003555908	MAS LEDtube STD 1200mm 10.5W865 T8	865	190 degree(s)	1,600 lm	6500 K	80
929003556008	MAS LEDtube 1200mm HO 14W830 T8	830	190 degree(s)	2,000 lm	3000 K	80
929003556108	MAS LEDtube 1200mm HO 14W840 T8	840	190 degree(s)	2,100 lm	4000 K	80
929003556137	MAS LEDtube 1200mm HO 14W840 T8 MY	840	190 degree(s)	2,100 lm	4000 K	80
929003556208	MAS LEDtube 1200mm HO 14W865 T8	865	190 degree(s)	2,100 lm	6500 K	80
929003556237	MAS LEDtube 1200mm HO 14W865 T8 MY	865	190 degree(s)	2,100 lm	6500 K	80
929003556288	MAS LEDtube 1200mm HO 14W865 T8 PH	865	190 degree(s)	2,100 lm	6500 K	80
929003557208	MAS LEDtube 600mm HO 8W830 T8	830	190 degree(s)	1,000 lm	3000 K	83
929003557308	MAS LEDtube 600mm HO 8W840 T8	840	190 degree(s)	1,050 lm	4000 K	83
929003557337	MAS LEDtube 600mm HO 8W840 T8 MY	840	190 degree(s)	1,050 lm	4000 K	83
929003557408	MAS LEDtube 600mm HO 8W865 T8	865	190 degree(s)	1,050 lm	6500 K	83

Order Code	Full Product Name	Color Code	Beam Angle (Nom)	Luminous Flux	Correlated Color Temperature (Nom)	Color rendering index (CRI)
929003557437	MAS LEDtube 600mm HO 8W865 T8 MY	865	190 degree(s)	1,050 lm	6500 K	83
929003636308	MAS LEDtube 580mm 6.5W840 T8 TW	840	160 degree(s)	1,050 lm	4000 K	80
929003636408	MAS LEDtube 580mm 6.5W865 T8 TW	865	160 degree(s)	1,050 lm	6500 K	80
929003636508	MAS LEDtube 590mm 6.5W840 T8 TW	840	160 degree(s)	1,050 lm	4000 K	80
929003636608	MAS LEDtube 590mm 6.5W865 T8 TW	865	160 degree(s)	1,050 lm	6500 K	80
929003636708	MAS LEDtube 1050mm 14W840 T8 TW	840	160 degree(s)	2,100 lm	4000 K	80
929003636808	MAS LEDtube 1050mm 14W865 T8 TW	865	160 degree(s)	2,100 lm	6500 K	80
929003805708	MAS LEDtube 600mm HO 8W830 T8	830	190 degree(s)	1,150 lm	3000 K	80
929003805808	MAS LEDtube 600mm HO 8W840 T8	840	190 degree(s)	1,200 lm	4000 K	80
929003805810	MAS LEDtube 600mm HO 8W840 T8 CN	840	190 degree(s)	1,200 lm	4000 K	80
929003805837	MAS LEDtube 600mm HO 8W840 T8 MY	840	190 degree(s)	1,200 lm	4000 K	80
929003805908	MAS LEDtube 600mm HO 8W865 T8	865	190 degree(s)	1,200 lm	6500 K	80
929003805910	MAS LEDtube 600mm HO 8W865 T8 CN	865	190 degree(s)	1,200 lm	6500 K	80
929003805937	MAS LEDtube 600mm HO 8W865 T8 MY	865	190 degree(s)	1,200 lm	6500 K	80
929003806008	MAS LEDtube 1200mm HO 13W830 T8	830	190 degree(s)	2,000 lm	3000 K	80
929003806108	MAS LEDtube 1200mm HO 13W840 T8	840	190 degree(s)	2,100 lm	4000 K	80
929003806110	MAS LEDtube 1200mm HO 13W840 T8 CN	840	190 degree(s)	2,100 lm	4000 K	80
929003806137	MAS LEDtube 1200mm HO 13W840 T8 MY	840	190 degree(s)	2,100 lm	4000 K	80
929003806208	MAS LEDtube 1200mm HO 13W865 T8	865	190 degree(s)	2,100 lm	6500 K	80
929003806210	MAS LEDtube 1200mm HO 13W865 T8 CN	865	190 degree(s)	2,100 lm	6500 K	80
929003806237	MAS LEDtube 1200mm HO 13W865 T8 MY	865	190 degree(s)	2,100 lm	6500 K	80
929003806308	MAS LEDtube STD 1200mm 10W840 T8	840	190 degree(s)	1,600 lm	4000 K	80
929003806408	MAS LEDtube STD 1200mm 10W865 T8	865	190 degree(s)	1,600 lm	6500 K	80
929004245808	MAS LEDtube 1200mm UO+ 18.7W840 T8	840	160 degree(s)	3,000 lm	4000 K	80
929004245908	MAS LEDtube 1200mm UO+ 18.7W865 T8	865	160 degree(s)	3,000 lm	6500 K	80
929004246008	MAS LEDtube 1200mm MO 23W840 T8	840	160 degree(s)	3,700 lm	4000 K	80
929004246108	MAS LEDtube 1200mm MO 23W865 T8	865	160 degree(s)	3,700 lm	6500 K	80
929001801432	MASTER LEDtube Starter EMP GenII OP	-	-	-	-	-
929001952848	Master LEDTube 1200mm 12.5W 840 T8 W JP	840	160 degree(s)	2,000 lm	4000 K	83
929001952868	MAS LEDtube 1200mm 12.5W 840 T8 JP G2	840	190 degree(s)	2,000 lm	4000 K	83
929001952948	Master LEDTube 1200mm 12.5W 850 T8 W JP	850	160 degree(s)	2,000 lm	5000 K	83
929001952988	MAS LEDtube 1200mm 12.5W 850 T8 JP G2	850	190 degree(s)	2,000 lm	5000 K	83
929001953048	Master LEDTube 1200mm 12.5W 865 T8 W JP	865	160 degree(s)	2,000 lm	6500 K	83
929001953068	MAS LEDtube 1200mm 12.5W 865 T8 JP G2	865	190 degree(s)	2,000 lm	6500 K	83
929002022648	Master LEDTube 1200mm 15.5W 840 T8 W JP	840	160 degree(s)	2,500 lm	4000 K	83
929002022668	MAS LEDtube 1200mm 15.5W 840 T8 JP G2	840	190 degree(s)	2,500 lm	4000 K	83
929002022768	MAS LEDtube 1200mm 15.5W 850 T8 JP G2	850	190 degree(s)	2,500 lm	5000 K	83
929002022848	Master LEDTube 1200mm 15.5W 865 T8 W JP	865	160 degree(s)	2,500 lm	6500 K	83
929002022868	MAS LEDtube 1200mm 15.5W 865 T8 JP G2	865	190 degree(s)	2,500 lm	6500 K	83
929002320948	Master LEDTube 1200mm 20.5W 850 T8 W JP	850	160 degree(s)	3,300 lm	5000 K	83
929002320988	MAS LEDtube 1200mm 20.5W 850 T8 JP G2	850	190 degree(s)	3,300 lm	5000 K	83
929002321048	Master LEDTube 1200mm 20.5W 865 T8 W JP	865	160 degree(s)	3,300 lm	6500 K	83

Order Code	Full Product Name	Color Code	Beam Angle (Nom)	Luminous Flux	Correlated Color Temperature (Nom)	Color rendering index (CRI)
929002321068	MAS LEDtube 1200mm 20.5W 865 T8 JP G2	865	190 degree(s)	3,300 lm	6500 K	83
929003102218	MAS LEDtube 1200mm 10.8W 850 T8 JP	850	190 degree(s)	2,000 lm	5000 K	83
929003102618	MAS LEDtube 1200mm 13.8W 850 T8 JP	850	190 degree(s)	2,500 lm	5000 K	83
929003771968	MAS LEDtube 1200mm 12.5W 830 T8 JP G2	830	190 degree(s)	1,850 lm	3000 K	83
929003772068	MAS LEDtube 1200mm 15.5W 830 T8 JP G2	830	190 degree(s)	2,250 lm	3000 K	83
929004262218	MAS LEDtube 1200mm 11.1W 850 T8 JP G2	850	160 degree(s)	2,000 lm	5000 K	83
929004263118	MAS LEDtube 1200mm 13.8W 850 T8 JP G2	850	160 degree(s)	2,500 lm	5000 K	83
929002483508	MAS LEDtube DE 580mm 6.5W865 100-240V T8	865	240 degree(s)	1,050 lm	6500 K	80
929002483608	MAS LEDtube DE 1200mm 13W865 100-240V T8	865	240 degree(s)	2,100 lm	6500 K	80
929002488908	MAS LEDtube DE 580mm 6.5W840 100-240V T8	840	240 degree(s)	1,050 lm	4000 K	80
929002489008	MAS LEDtube DE 1200mm 13W840 100-240V T8	840	240 degree(s)	2,100 lm	4000 K	80
929002089922	MAS LEDtube 1500mm HO 19W 840 T8 BR	840	240 degree(s)	2,500 lm	4000 K	80
929002090022	MAS LEDtube 1500mm HO 19W 865 T8 BR	865	240 degree(s)	2,500 lm	6500 K	80
929004297812	MAS LEDtube 600mm HO 6W 840 T8 BR	840	190 degree(s)	1,000 lm	4000 K	80
929004297822	MAS LEDtube 600mm HO 6W 840 T8 SL	840	190 degree(s)	1,000 lm	4000 K	80
929004297842	MAS LEDtube 600mm HO 6W 840 T8 UY	840	190 degree(s)	1,000 lm	4000 K	80
929004297912	MAS LEDtube 600mm HO 6W 865 T8 BR	865	190 degree(s)	1,000 lm	6500 K	80
929004297922	MAS LEDtube 600mm HO 6W 865 T8 SL	865	190 degree(s)	1,000 lm	6500 K	80
929004297942	MAS LEDtube 600mm HO 6W 865 T8 UY	865	190 degree(s)	1,000 lm	6500 K	80

Operating and Electrical

Order Code	Full Product Name	Line Frequency	Input Frequency	Power Consumption	Wattage Equivalent	Starting Time (Nom)
929004297612	MAS LEDtube 1200mm UE 10W 840 T8 BR	-	50 to 60 Hz	10 W	36 W	0.5 s
929004297622	MAS LEDtube 1200mm UE 10W 840 T8 SL	-	50 to 60 Hz	10 W	36 W	0.5 s
929004297642	MAS LEDtube 1200mm UE 10W 840 T8 UY	-	50 to 60 Hz	10 W	36 W	0.5 s
929004297712	MAS LEDtube 1200mm UE 10W 865 T8 BR	-	50 to 60 Hz	10 W	36 W	0.5 s
929004297722	MAS LEDtube 1200mm UE 10W 865 T8 SL	-	50 to 60 Hz	10 W	36 W	0.5 s
929004297742	MAS LEDtube 1200mm UE 10W 865 T8 UY	-	50 to 60 Hz	10 W	36 W	0.5 s
929002329702	MAS LEDtube DC72-110V 1200mm 18W 840 T8	- Hz	- Hz	18 W	-	0.5 s
929002329802	MAS LEDtube DC72-110V 450mm 6W 840 T8	- Hz	- Hz	6 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	18 W	0.5 s
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	18 W	0.5 s
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	18 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
929003557612	MAS LEDtube 1200mm HO VWV 18W 865 T8	50 to 60 Hz	50 to 60 Hz	18 W	-	0.5 s

Order Code	Full Product Name	Line Frequency	Input Frequency	Power Consumption	Wattage Equivalent	Starting Time (Nom)
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
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
929004285112	MAS LEDtube 1200mm HO VWV 14W 840 T8	-	50 to 60 Hz	14 W	36 W	0.5 s
929004285212	MAS LEDtube 1200mm HO VWV 14W 865 T8	-	50 to 60 Hz	14 W	36 W	0.5 s
929004285312	MAS LEDtube 600mm HO VWV 8W 840 T8	-	50 to 60 Hz	8 W	18 W	0.5 s
929004285412	MAS LEDtube 600mm HO VWV 8W 865 T8	-	50 to 60 Hz	8 W	18 W	0.5 s
929004285508	MAS LEDtube 1200mm HO VWV 14W 840 T8 GM	-	50 to 60 Hz	14 W	36 W	0.5 s
929004285608	MAS LEDtube 1200mm HO VWV 14W 865 T8 GM	-	50 to 60 Hz	14 W	36 W	0.5 s
929004578821	MAS LEDtube 600mm HO 8W850 T8 SH	-	50 to 60 Hz	8 W	18 W	0.5 s
929001297619	MAS LEDtube STD 1200mm 10.5W840 T8 I AU	-	50 to 60 Hz	10.5 W	36 W	0.5 s
929001297719	MAS LEDtube STD 1200mm 10.5W865 T8 I AU	-	50 to 60 Hz	10.5 W	36 W	0.5 s
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	36 W	0.5 s
929004285688	MAS LEDtube 1200mm 14W865 100-277V T8 PH	-	50 to 60 Hz	14 W	36 W	0.5 s
929004285708	MAS LEDtube 600mm HO VWV 8W 840 T8 GM	-	50 to 60 Hz	8 W	18 W	0.5 s
929004285808	MAS LEDtube 600mm HO VWV 8W 865 T8 GM	-	50 to 60 Hz	8 W	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	58 W	0.5 s
929003102908	MAS LEDtube 1500mm 31W865 T8 TW	50 to 60 Hz	50 to 60 Hz	31 W	58 W	0.5 s
929003103008	MAS LEDtube 1200mm 15.5W840 T8 TW	50 to 60 Hz	50 to 60 Hz	15.5 W	36 W	0.5 s
929003103108	MAS LEDtube 1200mm 15.5W865 T8 TW	50 to 60 Hz	50 to 60 Hz	15.5 W	36 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	36 W	0.5 s
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	18 W	0.5 s
929003636408	MAS LEDtube 580mm 6.5W865 T8 TW	-	50 to 60 Hz	6.5 W	18 W	0.5 s
929003636508	MAS LEDtube 590mm 6.5W840 T8 TW	-	50 to 60 Hz	6.5 W	18 W	0.5 s

Order Code	Full Product Name	Line Frequency	Input Frequency	Power Consumption	Wattage Equivalent	Starting Time (Nom)
929003636608	MAS LEDtube 590mm 6.5W865 T8 TW	-	50 to 60 Hz	6.5 W	18 W	0.5 s
929003636708	MAS LEDtube 1050mm 14W840 T8 TW	-	50 to 60 Hz	14 W	38 W	0.5 s
929003636808	MAS LEDtube 1050mm 14W865 T8 TW	-	50 to 60 Hz	14 W	38 W	0.5 s
929003805708	MAS LEDtube 600mm HO 8W830 T8	-	50 to 60 Hz	8 W	18 W	0.5 s
929003805808	MAS LEDtube 600mm HO 8W840 T8	-	50 to 60 Hz	8 W	18 W	0.5 s
929003805810	MAS LEDtube 600mm HO 8W840 T8 CN	-	50 to 60 Hz	8 W	18 W	0.5 s
929003805837	MAS LEDtube 600mm HO 8W840 T8 MY	-	50 to 60 Hz	8 W	18 W	0.5 s
929003805908	MAS LEDtube 600mm HO 8W865 T8	-	50 to 60 Hz	8 W	18 W	0.5 s
929003805910	MAS LEDtube 600mm HO 8W865 T8 CN	-	50 to 60 Hz	8 W	18 W	0.5 s
929003805937	MAS LEDtube 600mm HO 8W865 T8 MY	-	50 to 60 Hz	8 W	18 W	0.5 s
929003806008	MAS LEDtube 1200mm HO 13W830 T8	-	50 to 60 Hz	13 W	36 W	0.5 s
929003806108	MAS LEDtube 1200mm HO 13W840 T8	-	50 to 60 Hz	13 W	36 W	0.5 s
929003806110	MAS LEDtube 1200mm HO 13W840 T8 CN	-	50 to 60 Hz	13 W	36 W	0.5 s
929003806137	MAS LEDtube 1200mm HO 13W840 T8 MY	-	50 to 60 Hz	13 W	36 W	0.5 s
929003806208	MAS LEDtube 1200mm HO 13W865 T8	-	50 to 60 Hz	13 W	36 W	0.5 s
929003806210	MAS LEDtube 1200mm HO 13W865 T8 CN	-	50 to 60 Hz	13 W	36 W	0.5 s
929003806237	MAS LEDtube 1200mm HO 13W865 T8 MY	-	50 to 60 Hz	13 W	36 W	0.5 s
929003806308	MAS LEDtube STD 1200mm 10W840 T8	-	50 to 60 Hz	10 W	36 W	0.5 s
929003806408	MAS LEDtube STD 1200mm 10W865 T8	-	50 to 60 Hz	10 W	36 W	0.5 s
929004245808	MAS LEDtube 1200mm UO+ 18.7W840 T8	-	50 to 60 Hz	18.7 W	38 W	0.5 s
929004245908	MAS LEDtube 1200mm UO+ 18.7W865 T8	-	50 to 60 Hz	18.7 W	38 W	0.5 s
929004246008	MAS LEDtube 1200mm MO 23W840 T8	-	50 to 60 Hz	23 W	48 W	0.5 s
929004246108	MAS LEDtube 1200mm MO 23W865 T8	-	50 to 60 Hz	23 W	48 W	0.5 s
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	36 W	0.5 s
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	36 W	0.5 s
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	36 W	0.5 s
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	36 W	0.5 s
929002022768	MAS LEDtube 1200mm 15.5W 850 T8 JP G2	-	50 to 60 Hz	15.5 W	36 W	0.5 s
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	36 W	0.5 s
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	36 W	0.5 s
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	36 W	0.5 s
929003102218	MAS LEDtube 1200mm 10.8W 850 T8 JP	-	50 to 60 Hz	10.8 W	32 W	0.5 s
929003102618	MAS LEDtube 1200mm 13.8W 850 T8 JP	-	50 to 60 Hz	13.8 W	32 W	0.5 s
929003771968	MAS LEDtube 1200mm 12.5W 830 T8 JP G2	-	50 to 60 Hz	12.5 W	36 W	0.5 s

Order Code	Full Product Name	Line Frequency	Input Frequency	Power Consumption	Wattage Equivalent	Starting Time (Nom)
929003772068	MAS LEDtube 1200mm 15.5W 830 T8 JP G2	-	50 to 60 Hz	15.5 W	36 W	0.5 s
929004262218	MAS LEDtube 1200mm 11.1W 850 T8 JP G2	-	50 to 60 Hz	11.1 W	32 W	0.7 s
929004263118	MAS LEDtube 1200mm 13.8W 850 T8 JP G2	-	50 to 60 Hz	13.8 W	32 W	0.7 s
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
929002089922	MAS LEDtube 1500mm HO 19W 840 T8 BR	-	50 to 60 Hz	19 W	58 W	0.5 s
929002090022	MAS LEDtube 1500mm HO 19W 865 T8 BR	-	50 to 60 Hz	19 W	58 W	0.5 s
929004297812	MAS LEDtube 600mm HO 6W 840 T8 BR	-	50 to 60 Hz	6 W	18 W	0.5 s
929004297822	MAS LEDtube 600mm HO 6W 840 T8 SL	-	50 to 60 Hz	6 W	18 W	0.5 s
929004297842	MAS LEDtube 600mm HO 6W 840 T8 UY	-	50 to 60 Hz	6 W	18 W	0.5 s
929004297912	MAS LEDtube 600mm HO 6W 865 T8 BR	-	50 to 60 Hz	6 W	18 W	0.5 s
929004297922	MAS LEDtube 600mm HO 6W 865 T8 SL	-	50 to 60 Hz	6 W	18 W	0.5 s
929004297942	MAS LEDtube 600mm HO 6W 865 T8 UY	-	50 to 60 Hz	6 W	18 W	0.5 s

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
929004297612	MAS LEDtube 1200mm UE 10W 840 T8 BR	50 °C
929004297622	MAS LEDtube 1200mm UE 10W 840 T8 SL	50 °C
929004297642	MAS LEDtube 1200mm UE 10W 840 T8 UY	50 °C
929004297712	MAS LEDtube 1200mm UE 10W 865 T8 BR	50 °C
929004297722	MAS LEDtube 1200mm UE 10W 865 T8 SL	50 °C
929004297742	MAS LEDtube 1200mm UE 10W 865 T8 UY	50 °C
929002329702	MAS LEDtube DC72-110V 1200mm 18W 840 T8	55 °C
929002329802	MAS LEDtube DC72-110V 450mm 6W 840 T8	55 °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
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
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

Order Code	Full Product Name	T-Case Maximum (Nom)
929004285112	MAS LEDtube 1200mm HO VWV 14W 840 T8	55 °C
929004285212	MAS LEDtube 1200mm HO VWV 14W 865 T8	55 °C
929004285312	MAS LEDtube 600mm HO VWV 8W 840 T8	50 °C
929004285412	MAS LEDtube 600mm HO VWV 8W 865 T8	50 °C
929004285508	MAS LEDtube 1200mm HO VWV 14W 840 T8 GM	55 °C
929004285608	MAS LEDtube 1200mm HO VWV 14W 865 T8 GM	55 °C
929004578821	MAS LEDtube 600mm HO 8W850 T8 SH	45 °C
929001297619	MAS LEDtube STD 1200mm 10.5W840 T8 I AU	50 °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
929004285688	MAS LEDtube 1200mm 14W865 100-277V T8 PH	55 °C
929004285708	MAS LEDtube 600mm HO VWV 8W 840 T8 GM	50 °C
929004285808	MAS LEDtube 600mm HO VWV 8W 865 T8 GM	50 °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
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
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

Order Code	Full Product Name	T-Case Maximum (Nom)
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
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
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
929004262218	MAS LEDtube 1200mm 11.1W 850 T8 JP G2	40 °C
929004263118	MAS LEDtube 1200mm 13.8W 850 T8 JP G2	45 °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

Order Code	Full Product Name	T-Case Maximum (Nom)
929002489008	MAS LEDtube DE 1200mm 13W840 100-240V T8	65 °C
929002089922	MAS LEDtube 1500mm HO 19W 840 T8 BR	65 °C
929002090022	MAS LEDtube 1500mm HO 19W 865 T8 BR	65 °C
929004297812	MAS LEDtube 600mm HO 6W 840 T8 BR	50 °C
929004297822	MAS LEDtube 600mm HO 6W 840 T8 SL	50 °C
929004297842	MAS LEDtube 600mm HO 6W 840 T8 UY	50 °C
929004297912	MAS LEDtube 600mm HO 6W 865 T8 BR	50 °C
929004297922	MAS LEDtube 600mm HO 6W 865 T8 SL	50 °C
929004297942	MAS LEDtube 600mm HO 6W 865 T8 UY	50 °C

Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
929004297612	MAS LEDtube 1200mm UE 10W 840 T8 BR	T8
929004297622	MAS LEDtube 1200mm UE 10W 840 T8 SL	T8
929004297642	MAS LEDtube 1200mm UE 10W 840 T8 UY	T8
929004297712	MAS LEDtube 1200mm UE 10W 865 T8 BR	T8
929004297722	MAS LEDtube 1200mm UE 10W 865 T8 SL	T8
929004297742	MAS LEDtube 1200mm UE 10W 865 T8 UY	T8
929002329702	MAS LEDtube DC72-110V 1200mm 18W 840 T8	T8
929002329802	MAS LEDtube DC72-110V 450mm 6W 840 T8	T8
929001908308	MAS LEDtube 1500mm UO 24W 840 T8 FF RCA	T8
929001860648	Master LEDTube 580mm 8W 840 T8 I W JP	T8
929001860668	MAS LEDtube 580mm 8W 840 T8 JP G2	T8
929001860748	Master LEDTube 580mm 8W 850 T8 I W JP	T8
929001860788	MAS LEDtube 580mm 8W 850 T8 JP G2	T8
929001860848	Master LEDTube 580mm 8W 865 T8 I W JP	T8
929001860868	MAS LEDtube 580mm 8W 865 T8 JP G2	T8
929003557512	MAS LEDtube 1200mm HO VWV 18W 840 T8	T8
929003557612	MAS LEDtube 1200mm HO VWV 18W 865 T8	T8
929003557712	MAS LEDtube 600mm HO VWV 10W 840 T8	T8
929003557812	MAS LEDtube 600mm HO VWV 10W 865 T8	T8
929003557908	MAS LEDtube 1200mm HO VWV 18W 840 T8 GM	T8
929003558108	MAS LEDtube 600mm HO VWV 10W 840 T8 GM	T8
929003558208	MAS LEDtube 600mm HO VWV 10W 865 T8 GM	T8
929003622121	MAS LEDtube 1200mm UO 14.7W850 T8 SH	T8
929004285112	MAS LEDtube 1200mm HO VWV 14W 840 T8	T8
929004285212	MAS LEDtube 1200mm HO VWV 14W 865 T8	T8
929004285312	MAS LEDtube 600mm HO VWV 8W 840 T8	T8
929004285412	MAS LEDtube 600mm HO VWV 8W 865 T8	T8
929004285508	MAS LEDtube 1200mm HO VWV 14W 840 T8 GM	T8
929004285608	MAS LEDtube 1200mm HO VWV 14W 865 T8 GM	T8

Order Code	Full Product Name	Bulb Shape
929004578821	MAS LEDtube 600mm HO 8W850 T8 SH	T8
929001297619	MAS LEDtube STD 1200mm 10.5W840 T8 I AU	T8
929001297719	MAS LEDtube STD 1200mm 10.5W865 T8 I AU	T8
929001375442	MAS LEDtube STD 1200mm 14W840 T8 I W	T8
929001375588	MAS LEDtube 1200mm 14W865 100-277V T8 PH	T8
929004285688	MAS LEDtube 1200mm 14W865 100-277V T8 PH	T8
929004285708	MAS LEDtube 600mm HO VWV 8W 840 T8 GM	T8
929004285808	MAS LEDtube 600mm HO VWV 8W 865 T8 GM	T8
929001877512	MAS LEDtube 600mm HO VWV 10W 840 T8	T8
929001877612	MAS LEDtube 600mm HO VWV 10W 865 T8	T8
929003102808	MAS LEDtube 1500mm 31W840 T8 TW	T8
929003102908	MAS LEDtube 1500mm 31W865 T8 TW	T8
929003103008	MAS LEDtube 1200mm 15.5W840 T8 TW	T8
929003103108	MAS LEDtube 1200mm 15.5W865 T8 TW	T8
929003555808	MAS LEDtube STD 1200mm 10.5W840 T8	T8
929003555908	MAS LEDtube STD 1200mm 10.5W865 T8	T8
929003556008	MAS LEDtube 1200mm HO 14W830 T8	T8
929003556108	MAS LEDtube 1200mm HO 14W840 T8	T8
929003556137	MAS LEDtube 1200mm HO 14W840 T8 MY	T8
929003556208	MAS LEDtube 1200mm HO 14W865 T8	T8
929003556237	MAS LEDtube 1200mm HO 14W865 T8 MY	T8
929003556288	MAS LEDtube 1200mm HO 14W865 T8 PH	T8
929003557208	MAS LEDtube 600mm HO 8W830 T8	T8
929003557308	MAS LEDtube 600mm HO 8W840 T8	T8
929003557337	MAS LEDtube 600mm HO 8W840 T8 MY	T8
929003557408	MAS LEDtube 600mm HO 8W865 T8	T8
929003557437	MAS LEDtube 600mm HO 8W865 T8 MY	T8
929003636308	MAS LEDtube 580mm 6.5W840 T8 TW	T8
929003636408	MAS LEDtube 580mm 6.5W865 T8 TW	T8
929003636508	MAS LEDtube 590mm 6.5W840 T8 TW	T8
929003636608	MAS LEDtube 590mm 6.5W865 T8 TW	T8
929003636708	MAS LEDtube 1050mm 14W840 T8 TW	T8
929003636808	MAS LEDtube 1050mm 14W865 T8 TW	T8
929003805708	MAS LEDtube 600mm HO 8W830 T8	T8
929003805808	MAS LEDtube 600mm HO 8W840 T8	T8
929003805810	MAS LEDtube 600mm HO 8W840 T8 CN	T8
929003805837	MAS LEDtube 600mm HO 8W840 T8 MY	T8
929003805908	MAS LEDtube 600mm HO 8W865 T8	T8
929003805910	MAS LEDtube 600mm HO 8W865 T8 CN	T8
929003805937	MAS LEDtube 600mm HO 8W865 T8 MY	T8
929003806008	MAS LEDtube 1200mm HO 13W830 T8	T8
929003806108	MAS LEDtube 1200mm HO 13W840 T8	T8

Order Code	Full Product Name	Bulb Shape
929003806110	MAS LEDtube 1200mm HO 13W840 T8 CN	T8
929003806137	MAS LEDtube 1200mm HO 13W840 T8 MY	T8
929003806208	MAS LEDtube 1200mm HO 13W865 T8	T8
929003806210	MAS LEDtube 1200mm HO 13W865 T8 CN	T8
929003806237	MAS LEDtube 1200mm HO 13W865 T8 MY	T8
929003806308	MAS LEDtube STD 1200mm 10W840 T8	T8
929003806408	MAS LEDtube STD 1200mm 10W865 T8	T8
929004245808	MAS LEDtube 1200mm UO+ 18.7W840 T8	T8
929004245908	MAS LEDtube 1200mm UO+ 18.7W865 T8	T8
929004246008	MAS LEDtube 1200mm MO 23W840 T8	T8
929004246108	MAS LEDtube 1200mm MO 23W865 T8	T8
929001801432	MASTER LEDtube Starter EMP GenII OP	Tube, double-ended
929001952848	Master LEDTube 1200mm 12.5W 840 T8 W JP	T8
929001952868	MAS LEDtube 1200mm 12.5W 840 T8 JP G2	T8
929001952948	Master LEDTube 1200mm 12.5W 850 T8 W JP	T8
929001952988	MAS LEDtube 1200mm 12.5W 850 T8 JP G2	T8
929001953048	Master LEDTube 1200mm 12.5W 865 T8 W JP	T8
929001953068	MAS LEDtube 1200mm 12.5W 865 T8 JP G2	T8
929002022648	Master LEDTube 1200mm 15.5W 840 T8 W JP	T8
929002022668	MAS LEDtube 1200mm 15.5W 840 T8 JP G2	T8
929002022768	MAS LEDtube 1200mm 15.5W 850 T8 JP G2	T8
929002022848	Master LEDTube 1200mm 15.5W 865 T8 W JP	T8
929002022868	MAS LEDtube 1200mm 15.5W 865 T8 JP G2	T8
929002320948	Master LEDTube 1200mm 20.5W 850 T8 W JP	T8
929002320988	MAS LEDtube 1200mm 20.5W 850 T8 JP G2	T8
929002321048	Master LEDTube 1200mm 20.5W 865 T8 W JP	T8
929002321068	MAS LEDtube 1200mm 20.5W 865 T8 JP G2	T8
929003102218	MAS LEDtube 1200mm 10.8W 850 T8 JP	T8
929003102618	MAS LEDtube 1200mm 13.8W 850 T8 JP	T8
929003771968	MAS LEDtube 1200mm 12.5W 830 T8 JP G2	T8
929003772068	MAS LEDtube 1200mm 15.5W 830 T8 JP G2	T8
929004262218	MAS LEDtube 1200mm 11.1W 850 T8 JP G2	T8
929004263118	MAS LEDtube 1200mm 13.8W 850 T8 JP G2	T8
929002483508	MAS LEDtube DE 580mm 6.5W865 100-240V T8	T8
929002483608	MAS LEDtube DE 1200mm 13W865 100-240V T8	T8
929002488908	MAS LEDtube DE 580mm 6.5W840 100-240V T8	T8
929002489008	MAS LEDtube DE 1200mm 13W840 100-240V T8	T8
929002089922	MAS LEDtube 1500mm HO 19W 840 T8 BR	T8
929002090022	MAS LEDtube 1500mm HO 19W 865 T8 BR	T8
929004297812	MAS LEDtube 600mm HO 6W 840 T8 BR	T8
929004297822	MAS LEDtube 600mm HO 6W 840 T8 SL	T8
929004297842	MAS LEDtube 600mm HO 6W 840 T8 UY	T8

Order Code	Full Product Name	Bulb Shape
929004297912	MAS LEDtube 600mm HO 6W 865 T8 BR	T8
929004297922	MAS LEDtube 600mm HO 6W 865 T8 SL	T8
929004297942	MAS LEDtube 600mm HO 6W 865 T8 UY	T8

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h	Ambient temperature range
929004297612	MAS LEDtube 1200mm UE 10W 840 T8 BR	-	-20 to +45 °C
929004297622	MAS LEDtube 1200mm UE 10W 840 T8 SL	-	-20 to +45 °C
929004297642	MAS LEDtube 1200mm UE 10W 840 T8 UY	-	-20 to +45 °C
929004297712	MAS LEDtube 1200mm UE 10W 865 T8 BR	-	-20 to +45 °C
929004297722	MAS LEDtube 1200mm UE 10W 865 T8 SL	-	-20 to +45 °C
929004297742	MAS LEDtube 1200mm UE 10W 865 T8 UY	-	-20 to +45 °C
929002329702	MAS LEDtube DC72-110V 1200mm 18W 840 T8	18 kWh	-20 °C to 45 °C
929002329802	MAS LEDtube DC72-110V 450mm 6W 840 T8	6 kWh	-20 °C to 45 °C
929001908308	MAS LEDtube 1500mm UO 24W 840 T8 FF RCA	24 kWh	-20 °C to 45 °C
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
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
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
929003622121	MAS LEDtube 1200mm UO 14.7W850 T8 SH	-	-20 °C to 45 °C
929004285112	MAS LEDtube 1200mm HO VWV 14W 840 T8	-	-20 to +45 °C
929004285212	MAS LEDtube 1200mm HO VWV 14W 865 T8	-	-20 to +45 °C
929004285312	MAS LEDtube 600mm HO VWV 8W 840 T8	-	-20 to +45 °C
929004285412	MAS LEDtube 600mm HO VWV 8W 865 T8	-	-20 to +45 °C
929004285508	MAS LEDtube 1200mm HO VWV 14W 840 T8 GM	-	-20 to +45 °C
929004285608	MAS LEDtube 1200mm HO VWV 14W 865 T8 GM	-	-20 to +45 °C
929004578821	MAS LEDtube 600mm HO 8W850 T8 SH	-	-20 to +45 °C
929001297619	MAS LEDtube STD 1200mm 10.5W840 T8 I AU	-	-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	14 kWh	-20 °C to 45 °C
929001375588	MAS LEDtube 1200mm 14W865 100-277V T8 PH	-	-20 to +45 °C
929004285688	MAS LEDtube 1200mm 14W865 100-277V T8 PH	-	-20 to +45 °C

Order Code	Full Product Name	Energy Consumption kWh/1000 h	Ambient temperature range
929004285708	MAS LEDtube 600mm HO VWV 8W 840 T8 GM	-	-20 to +45 °C
929004285808	MAS LEDtube 600mm HO VWV 8W 865 T8 GM	-	-20 to +45 °C
929001877512	MAS LEDtube 600mm HO VWV 10W 840 T8	10 kWh	-20 °C to 45 °C
929001877612	MAS LEDtube 600mm HO VWV 10W 865 T8	10 kWh	-20 °C to 45 °C
929003102808	MAS LEDtube 1500mm 31W840 T8 TW	-	-20 to +45 °C
929003102908	MAS LEDtube 1500mm 31W865 T8 TW	-	-20 to +45 °C
929003103008	MAS LEDtube 1200mm 15.5W840 T8 TW	-	-20 to +45 °C
929003103108	MAS LEDtube 1200mm 15.5W865 T8 TW	-	-20 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
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

Order Code	Full Product Name	Energy Consumption kWh/1000 h	Ambient temperature range
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
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
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
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
929004262218	MAS LEDtube 1200mm 11.1W 850 T8 JP G2	-	-20 to +45 °C
929004263118	MAS LEDtube 1200mm 13.8W 850 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
929002089922	MAS LEDtube 1500mm HO 19W 840 T8 BR	-	-20 to +45 °C
929002090022	MAS LEDtube 1500mm HO 19W 865 T8 BR	-	-20 to +45 °C
929004297812	MAS LEDtube 600mm HO 6W 840 T8 BR	-	-20 to +45 °C
929004297822	MAS LEDtube 600mm HO 6W 840 T8 SL	-	-20 to +45 °C
929004297842	MAS LEDtube 600mm HO 6W 840 T8 UY	-	-20 to +45 °C
929004297912	MAS LEDtube 600mm HO 6W 865 T8 BR	-	-20 to +45 °C
929004297922	MAS LEDtube 600mm HO 6W 865 T8 SL	-	-20 to +45 °C
929004297942	MAS LEDtube 600mm HO 6W 865 T8 UY	-	-20 to +45 °C