



MASTER TL Mini Super 80



MASTER TL Mini Super 80 8W/830 1FM/10X25CC

Low-pressure mercury discharge lamps with a tubular 16 mm envelope

Warnings and Safety

• A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Product data

General Information				
Cap base	G5 [G5]			
Flux measurement reference	Sphere			
Life to 50% failures (nom.)	10,000 h			
Light Technical				
Colour Code	830 [CCT of 3000K]			
Luminous Flux	450 lm			
Colour designation	Warm White (WW)			
Chromaticity Coordinate X (Nom)	0.44			
Chromaticity Coordinate Y (Nom)	0.403			
Correlated Colour Temperature	3000 K			
Luminous efficacy (rated) (nom.)	59 lm/W			
Colour rendering index (CRI)	82			
Operating and Electrical				
Power Consumption	7.1 W			
Lamp current (nom.)	0.145 A			
Voltage (nom.)	56 V			

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Controls and Dimming					
Dimmable	Yes				
Mechanical and Housing					
Bulb shape	T5 [16 mm (T5)]				
Approval and Application					
Energy Efficiency Class	G				
Mercury (Hg) content (max.)	2.5 mg				
Mercury (Hg) content (nom.)	3.0 mg				
Energy consumption kWh/1,000 h	ours 8 kWh				
EPREL registration number	423495				
Product Data					
Order product name	MST TL Mini 8W/830 FAM/10X25BOX				
Full product name	MASTER TL Mini Super 80 8W/830 1FM/				
	10X25CC				

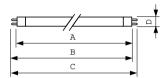
Datasheet, 2023, April 14 data subject to change

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Full EOC	871150071638527			
Order code	71638527			
Material no. (12 NC)	928001008350			
Local order code	883			
SAP numerator – quantity per pack	1			

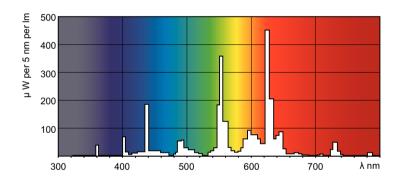
EAN/UPC — Product/Case	8711500716385		
Numerator – packs per outer box	250		
EAN/UPC - Case	8711500716408		

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
MST TL Mini 8W/830 FAM/	16 mm	288.3 mm	295.4 mm	293.0 mm	302.5 mm
10X25BOX					

Photometric data



Spectral Power Distribution Colour - MST TL Mini 8W/830 FAM/10X25BOX



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