



MASTER TL Mini Super 80

MST TL Mini 13W/830 FAM/10X25BOX

This TL Miniature lamp (tube diameter 16 mm) is a lamp with small dimensions, which enables system miniaturization and offers the possibility of operation on low-voltage DC supply. It is ideal for applications where better color rendering and efficacy (than standard colors) are required and where space is limited, e.g. halls, staircase lighting in apartment buildings, built into furniture, mirror and cupboard lighting, signage and emergency lighting.

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			
Light Technical				
Color Code	830 [CCT of 3000K]			
Luminous Flux	1,000 lumen			
Color Designation	Warm White (WW)			
Chromaticity Coordinate X (Nom)	0.44			
Chromaticity Coordinate Y (Nom)	0.403			
Correlated Color Temperature (Nom)	3000 K			
Luminous Efficacy (rated) (Nom)	77 lm/W			
Color rendering index (CRI)	82			

Operating and Electrical				
Power Consumption	13.1 W			
Lamp Current (Nom)	0.170 A			
Voltage (Nom)	90 V			
Voltage (Nom)	90 V			
Controls and Dimming				
Dimmable	Yes			
Mechanical and Housing				
Bulb Shape	T5 [16 mm (T5)]			
Approval and Application				
Mercury (Hg) Content (Max)	2.5 mg			

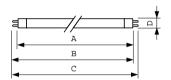
Datasheet, 2023, May 15 data subject to change

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Mercury (Hg) Content (Nom)	3.0 mg			
Energy Consumption kWh/1000 h	14 kWh			
EPREL Registration Number	423,502			
Product Data				
Full product code	871150071681127			
Order product name	MST TL Mini 13W/830 FAM/10X25BOX			
Order code	928001508350			

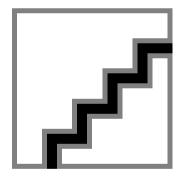
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	250			
Material number (12NC)	928001508350			
Full product name	MST TL Mini 13W/830 FAM/10X25BOX			
EAN/UPC - Case	8711500716835			

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
MST TL Mini 13W/830 FAM/	16 mm	516.9 mm	524.0 mm	521.6 mm	531.1 mm
10X25BOX					

Photometric data



Spectral Power Distribution Colour - MST TL Mini 13W/830 FAM/10X25BOX



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