



MASTER TL Mini Super 80

MST TL Mini 13W/827 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	827 [CCT of 2700K]			
Luminous Flux	1,000 lumen			
Color Designation	Incandescent White			
Chromaticity Coordinate X (Nom)	0.463			
Chromaticity Coordinate Y (Nom)	0.42			
Correlated Color Temperature (Nom)	2700 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
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Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T5 [16 mm (T5)]
Approval and Application	
Mercury (Hg) Content (Max)	2.5 mg

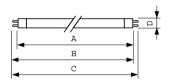
Datasheet, 2023, May 15 data subject to change

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Mercury (Hg) Content (Nom)	3.0 mg			
Energy Consumption kWh/1000 h	14 kWh			
EPREL Registration Number	423,501			
Product Data				
Full product code	871150070476427			
Order product name	MST TL Mini 13W/827 FAM/10X25BOX			
Order code	928001508250			

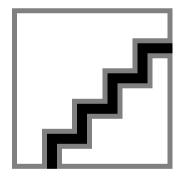
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	250			
Material number (12NC)	928001508250			
Full product name	MST TL Mini 13W/827 FAM/10X25BOX			
EAN/UPC - Case	8711500716798			

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
MST TL Mini 13W/827 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/827 FAM/10X25BOX



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