



# MASTER TL Mini Super 80



## MST TL Mini 13W/840 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		Color rendering index (CRI)	
Cap-Base	G5		82
Flux measurement reference	Sphere	Operating and Electrical	
Life to 50% Failures (Nom)	8,000 hour(s)	Power Consumption	13.1 W
Light Technical		Lamp Current (Nom)	0.170 A
Color Code	840 [CCT of 4000K]	Voltage (Nom)	90 V
Luminous Flux	1,000 lm	Voltage (Nom)	90 V
Color Designation	Cool White (CW)	Controls and Dimming	
Chromaticity Coordinate X (Nom)	0.38	Dimmable	Yes
Chromaticity Coordinate Y (Nom)	0.38	Mechanical and Housing	
Correlated Color Temperature (Nom)	4000 K	Bulb Shape	T5
Luminous Efficacy (rated) (Nom)	77 lm/W		

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## Approval and Application

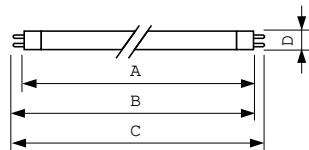
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	2.5 mg
Mercury (Hg) Content (Nom)	3.0 mg
Energy Consumption kWh/1000 h	14 kWh
EPREL Registration Number	423503

## Product Data

Order product name	MST TL Mini 13W/840 FAM/10X25BOX
Full product name	MST TL Mini 13W/840 FAM/10X25BOX

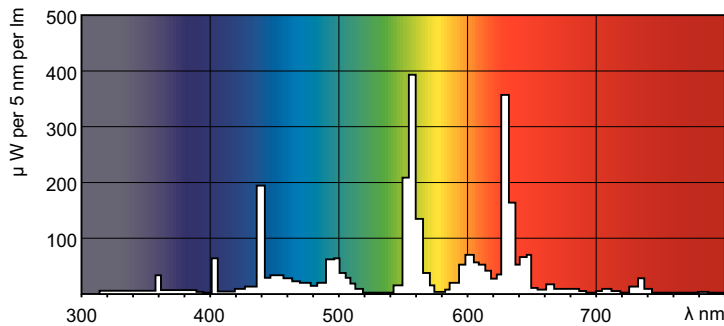
Full product code	871150071685927
Order code	928001508450
Material Nr. (12NC)	928001508450
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500716859
Numerator - Packs per outer box	250
EAN/UPC - Case	8711500716873

## Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
MST TL Mini 13W/840 FAM/10X25BOX	16 mm	516.9 mm	524.0 mm	521.6 mm	531.1 mm

## Photometric data



Spectral Power Distribution Colour - MST TL Mini 13W/840 FAM/10X25BOX

