



MASTER TL Mini Super 80



MST TL Mini 8W/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
Flux measurement reference	Sphere
Life to 50% Failures (Nom)	10,000 hour(s)
Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	450 lm
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)	59 lm/W

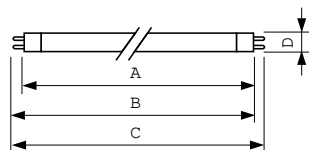
Color rendering index (CRI)	82
Operating and Electrical	
Power Consumption	7.1 W
Lamp Current (Nom)	0.145 A
Voltage (Nom)	56 V
Voltage (Nom)	56 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	T5

MASTER TL Mini Super 80

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	8 kWh
EPREL Registration Number	423494
Product Data	
Order product name	MST TL Mini 8W/827 FAM/10X25BOX
Full product name	MST TL Mini 8W/827 FAM/10X25BOX

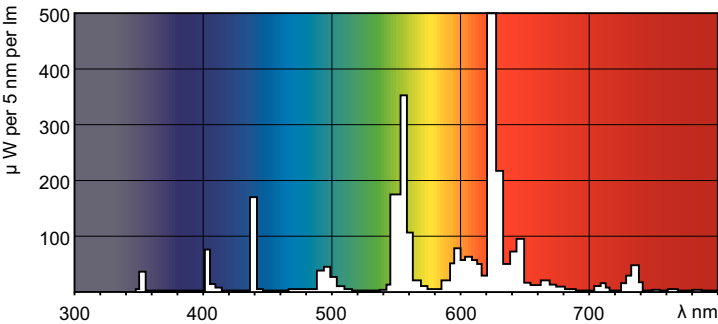
Full product code	871150070474027
Order code	928001008250
Material Nr. (12NC)	928001008250
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500704740
Numerator - Packs per outer box	250
EAN/UPC - Case	8711500716361

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
MST TL Mini 8W/827 FAM/10X25BOX	16 mm	288.3 mm	295.4 mm	293.0 mm	302.5 mm

Photometric data



Spectral Power Distribution Colour - MST TL Mini 8W/827 FAM/10X25BOX

