

MASTER TL Mini Super 80

MASTER TL Mini Super 80 8W/840 1FM/10X25CC

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

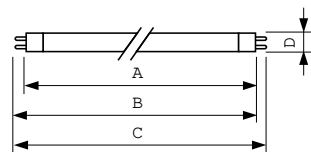
General Information		Color rendering index (CRI)	
Cap-Base	G5	82	
Flux measurement reference	Sphere		
Life to 50% Failures (Nom)	10,000 hour(s)		
Light Technical		Operating and Electrical	
Color Code	840 [CCT of 4000K]	Power Consumption	7.1 W
Luminous Flux	450 lm	Lamp Current (Nom)	0.145 A
Color Designation	Cool White (CW)	Voltage (Nom)	56 V
Chromaticity Coordinate X (Nom)	0.38	Voltage (Nom)	56 V
Chromaticity Coordinate Y (Nom)	0.38		
Correlated Color Temperature (Nom)	4000 K	Controls and Dimming	
Luminous Efficacy (rated) (Nom)	59 lm/W	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	423496
Product Data	
Order product name	MST TL Mini 8W/840 FAM/10X25BOX
Full product name	MASTER TL Mini Super 80 8W/840 1FM/10X25CC

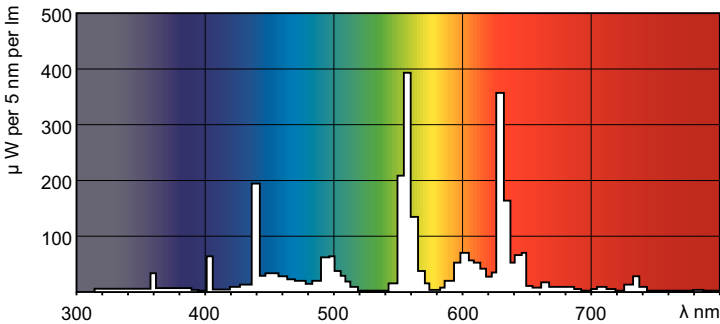
Full product code	87115007164227
Order code	71642227
Material Nr. (12NC)	928001008450
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500716422
Numerator - Packs per outer box	250
EAN/UPC - Case	8711500716446

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
MST TL Mini 8W/840 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/840 FAM/10X25BOX

